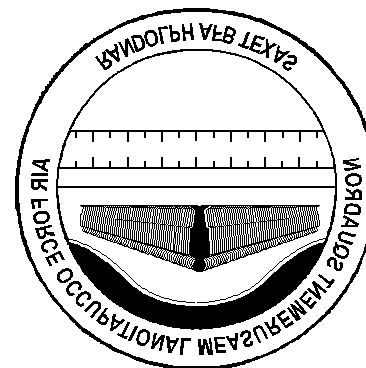




UNITED STATES AIR FORCE



TRAINING EXTRACT

**AFSC 4M0X1
AEROSPACE PHYSIOLOGY
(ACTIVE DUTY)**

OSSN: 2482

MAY 2002

**OCCUPATIONAL ANALYSIS PROGRAM
AIR FORCE OCCUPATIONAL MEASUREMENT SQUADRON
AIR EDUCATION and TRAINING COMMAND
1550 5th STREET EAST
RANDOLPH AFB, TEXAS 78150-4449**

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THE TRAINING EXTRACT

The enclosed Training Extract has been compiled to assist you in making training decisions. It is comprised of a series of computer printouts which show data collected from your specialty. By learning to understand this document and how it applies to training programs, you will find it to be a valuable source of information.

READING THE TRAINING EXTRACT

TABLE OF CONTENTS: The first page of the Training Extract lists a Table of Contents. The Table of Contents reports five things:

1. Report Number - shows the number and sequence of computer products in the Training Extract.
2. Element - shows the report ID of each computer product in the Training Extract. These numbers are of use only to OMSQ personnel.
3. Program - shows the types of computer products included in the Training Extract. Usually there will be three types listed: (1) PRTMOD, (2) VARSUM, and (3) PRTFAC. Each type of printout will be discussed in more detail below.
4. Report Title - describes the general contents of each computer product included in the Training Extract.
5. Page Number - shows the page on which the respective products begin. These numbers are located at the bottom center of the page.

TYPES OF COMPUTER PRODUCTS:

PRTMOD: This computer product can display occupational survey data in a variety of ways. Primary displays included in most Training Extracts are:

- (1) in job inventory order (by duty)
- (2) in STS order
- (3) in POI order

The first page of each PRTMOD contains information which is useful primarily to OMSQ Analysts. Of primary interest to the user is the "Description of Reported Task Factors" section at the bottom of the page. This section lists the full titles and the number of members in each data group represented across the various columns of the printout. The actual data display begins on page 2 of the individual printout. This page begins with an introductory paragraph which describes the type of data contained in the product. The actual data follows the introductory paragraph. For information on groups or task factors displayed in the column headings, refer to the listing on page 1. When a column heading describes a group of incumbents, the numbers listed below represent the percent of group members who are performing the task listed at the left-hand side of the page. Where the column heading describes a task factor such as Training Emphasis, Task Difficulty, or Automated Training Indicator (ATI), the numbers below represent the value of that task factor for the given task.

Training emphasis refers to the importance of providing training of the given task in some type of formal structured training program, such as resident technical training schools, field training, or formal OJT. It only applies to recommended training for first-enlistment personnel (those with 1-48 months TAFMS) or, in the case of lateral career ladders, first-assignment or first-job personnel (those with 1-48 months TICF). It does not apply when examining advanced courses for a career ladder. Tasks which senior career ladder personnel believe should be trained for first-enlistment personnel have high training emphasis values, while those tasks which they believe do not require formal training have low training emphasis values.

Task difficulty refers to the length of time required for the average job incumbent to learn to perform a task. Task difficulty ratings are always standardized so that tasks having average task difficulty have a mean of 5.0. Tasks with values above 5.0 are considered more difficult to learn than those with values below 5.0.

VARSUM: While the PRTMOD product provides data on the various tasks being performed, the VARSUM product presents information concerning the responses of career ladder incumbents to the various background questions in the job inventory. Page 1 of the VARSUM lists the groups which are displayed on the product, showing a group ID number, group title, and number of people in the group. These group identities define the groups which comprise the column headings on each page of the VARSUM product. Along the left-hand side of each page, you will see a series of variable numbers, followed by their respective descriptions (i.e. V0000 Equip Used - Automatic Film Processors). Each variable represents a response to a background question. For background questions which allow multiple responses, each response is given below the variable number. In most cases, only the "yes" responses will be displayed. The numbers to the right of each response represent the percentage of the given group (as identified on the first page of the product) who gave that particular response to the question.

PRTFAC: This product is very similar to the PRTMOD in that it displays percentages of people performing tasks, as well as Training Emphasis, Task Difficulty, and Automated Training Indicator (ATI) data. The PRTFAC product however, is used to display task data in descending order of some task factor, such as training emphasis. The two primary PRTFAC products included in the Training Extract display inventory tasks in descending order of Training Emphasis value, and inventory tasks in descending order of the computed Automated Training Indicator (ATI) value.

To help in interpreting Training Emphasis ratings shown on several of the data products, standardized abbreviations are used. These abbreviations are as follows:

MEAN = Average Training Emphasis Rating
1 SD = 1 Standard Deviation above Mean Training Emphasis Rating
2 SD = 2 Standard Deviations above Mean Training Emphasis Rating

ABOVE AVG = "ABOVE AVERAGE" in Training Emphasis; Tasks that fall between the Mean and 1 SD
HIGH = "HIGH" in Training Emphasis; Tasks that fall between 1 SD and 2 SD
VERY HIGH = "VERY HIGH" in Training Emphasis; Tasks that fall above 2 SD

This document has been designed and prepared as a final summary document containing data printouts which were used in analyzing the occupational survey data collected on this AFSC. We hope this brief summary assists you in utilizing the data presented in this Training Extract. If you need additional information that is not contained in this Extract, please feel free to contact one of our analysts at DSN 487-6811 for assistance.

Report	Element	Program	Title		Page
1.	RP0114	prtmod	AFSC 4M0X1 OSR Data Displayed in Inv Order (AD)	PM0005	1
2.	RP0062	prtjob	All DAFSC 4M0X1 AD Airmen with 1-48 Months TAFMS		20
3.	RP0122	prtmod	STS 4M0X1 Displayed with DAFSC and TAFMS Group Data	PM0013	26
4.	RP0113	prtmod	POI B3ABY4M031 Displayed with 1st Enl Group Data	PM0004	234
5.	RP0130	varsum	Background info - 4M0X1 AD DAFSC Equipment Groups	VS0011	363
6.	RP0132	varsum	Background info - 4M0X1 AD TAFMS Equipment Groups	VS0013	375
7.	RP0121	prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	390
8.	RP0129	varsum	Background info - 4M0X1 1st Term MAJCOM Equip Groups	VS0010	599
9.	RP0135	prtfac	4M0X1 Tng Emph Ratings (Desc Order)	PF0001	611
10.	RP0136	prtfac	4M0X1 Task Difficulty Ratings (Desc Order)	PF0002	628
11.	RP0137	prtfac	4M0X1 Automated Training Indicators (Desc Order)	PF0003	645

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	----- Mean	Based on All Tasks Within Range S.D.	Max	Min	----- Valid
1	TITLE		Module Statement						

Description of Reported Task Factors

1	TITLE		Task Statement						
2	F0038	TF0001/RMN	4M0X1 Training Emphasis Ratings	29	2.10	1.32	7.45	.00	530
3	F0010	GP0010/PMP	All DAFSC 4M0X1 AD Airmen with 1-48 Months TAFMS	54	11.86	17.02	92.59	.00	530
4	F0011	GP0011/PMP	All DAFSC 4M0X1 AD Airmen with 49-96 Months TAFMS	24	12.35	15.44	75.00	.00	530
5	F0012	GP0012/PMP	All DAFSC 4M0X1 AD Airmen with 97+ Months TAFMS	90	18.01	18.78	77.78	.00	530
6	F0003	GP0003/PMP	All Active Duty Airmen with DAFSC 4M031	41	10.42	17.18	92.68	.00	530
7	F0004	GP0004/PMP	All Active Duty Airmen with DAFSC 4M051	81	14.88	15.63	81.48	.00	530
8	F0005	GP0005/PMP	All Active Duty Airmen with DAFSC 4M071	40	19.58	21.09	82.50	.00	530
9	F0006	GP0006/PMP	All Active Duty Airmen with DAFSC 4M091	6	23.68	28.49	100.00	.00	530
10	F0002	GP0002/PMP	All Active Duty Airmen with DAFSC 4M0X1	168	15.23	16.07	82.14	.00	530
11	F0039	TF0001/SMN	4M0X1 Task Difficulty Ratings	30	5.00	1.00	7.44	.54	530
12	F0040	TF0001/FGN	4M0X1 Automated Training Indicators	0	5.03	4.41	18.00	1.00	463

AFSC 4M0X1 (AD) tasks are presented in USAF Job Inventory order under Duty headings.

The percent of TAFMS/DAFSC group members performing each task, as well as task difficulty and training emphasis ratings, are presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

D												
T Tsk		TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
A	PERFORMING HYPOBARIC CHAMBER ACTIVITIES											
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	80	75	78	83	75	83	50	78	1.37	13
A0002	Maintain emergency system batteries	2.38	15	33	27	20	25	30	0	24	.54	3
A0003	Maintain hypobaric chamber instrumentation	4.52	52	42	31	51	36	38	17	39	3.13	13
A0004	Maintain hypobaric chamber intercommunication systems	4.28	46	42	30	44	36	35	17	37	3.98	10
A0005	Maintain or store high-pressure oxygen cylinders	5.17	59	46	53	61	49	60	33	54	.91	13
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	93	75	78	93	81	75	67	82	5.95	18
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	56	42	32	54	37	40	17	41	5.68	18
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	54	38	31	54	35	38	17	39	5.55	18
A0009	Perform operational and emergency procedures as chamber operator	7.28	81	63	60	83	60	68	50	67	5.41	18
A0010	Perform operational and emergency procedures as crew chief	7.34	89	75	64	93	72	65	33	74	5.97	18
A0011	Perform operational and emergency procedures as lecturer observer	5.90	61	67	68	61	65	75	33	65	6.06	18
A0012	Perform operational and emergency procedures as lock operator	6.03	69	63	50	71	60	45	17	58	5.01	18
A0013	Perform operational and emergency procedures as recorder	6.28	81	58	54	83	63	50	33	64	3.95	13
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	44	38	20	44	31	20	0	30	3.01	4
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	67	50	44	66	52	43	33	52	2.78	13
A0016	Perform periodic inspection of human experimental hypobaric chamber	1.03	13	0	3	15	4	3	0	6	5.00	2
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	37	38	27	37	30	33	17	32	5.53	12
A0018	Perform periodic inspections of portable small animal	4.8	4	0	1	5	0	3	0	2	5.60	2

hypobaric chambers

- 2 -

D												
T Tsk		TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	78	63	62	83	58	73	50	67	3.54	13
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	41	38	29	41	30	38	17	34	5.93	12
A0021	Perform special inspections of hypobaric chamber fire suppression systems	1.90	7	8	6	7	5	10	0	7	5.15	2
A0022	Perform special inspections of portable small animal hypobaric chambers	.00	4	0	1	2	1	3	0	2	4.58	****
A0023	Perform Type 1 chamber flights	5.83	85	67	67	90	68	65	67	73	4.69	18
A0024	Perform Type 2 chamber flights	6.00	91	67	73	90	77	70	67	78	4.91	18
A0025	Perform Type 3 chamber flights	4.97	67	46	53	76	48	53	67	57	4.76	18
A0026	Perform Type 4 chamber flights	5.69	91	71	71	93	75	70	50	77	4.72	18
A0027	Perform Type 5 chamber flights	5.03	44	38	51	49	42	55	50	47	4.70	12
A0028	Remove or install treadmills in hypobaric chambers	.03	2	4	1	2	1	3	0	2	2.54	1
A0029	Replace high pressure C-1 regulators	4.45	31	33	28	27	30	35	17	30	5.74	12
A0030	Replace oxygen equipment on consoles	4.79	44	38	33	37	38	40	17	38	5.07	12
A0031	Replace oxygen plumbing	3.03	15	29	26	12	26	30	0	23	6.11	7

B PERFORMING LIFE SUPPORT EQUIPMENT ACTIVITIES, OTHER THAN PRESSURE SUIT

B0032	Clean flight helmets or oxygen masks	5.21	80	63	63	85	62	65	67	68	1.71	13
B0033	Construct custom mask molds from face casts	.10	2	0	1	2	0	3	0	1	5.74	2
B0034	Construct custom oxygen mask hardshells	.10	2	0	2	2	1	3	0	2	6.47	2
B0035	Cure custom oxygen masks	.10	4	0	1	5	0	3	0	2	5.88	2
B0036	Dip custom oxygen mask molds	.10	2	0	1	2	0	3	0	1	6.37	2
B0037	Fit students with flight helmets	5.38	83	63	69	85	68	70	67	73	2.21	13
B0038	Fit students with oxygen masks	5.62	85	63	71	88	69	73	67	74	2.55	13
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	24	17	26	24	19	35	17	24	4.04	11
B0040	Inspect or maintain life support equipment	5.86	56	46	36	56	37	43	50	43	5.08	18
B0041	Maintain custom oxygen mask equipment	2.48	28	17	7	27	12	10	0	15	4.14	7
B0042	Maintain custom oxygen masks	2.66	37	21	14	39	19	18	0	23	4.05	15
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	46	33	20	44	28	23	17	30	3.46	10
B0044	Pack life preserver units	1.03	4	0	3	2	1	8	0	3	5.05	2
B0045	Pack T-43 rafts	.72	4	0	1	5	0	3	0	2	5.02	2
B0046	Pack T-43 slides	.72	4	0	1	5	0	3	0	2	5.02	2
B0047	Package and ship custom oxygen masks	.28	0	0	2	0	0	5	0	1	2.82	****
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	2	0	1	2	0	3	0	1	4.07	2
B0049	Perform T-43 egress trainer slide inspections	.83	0	0	1	0	0	3	0	1	4.07	****
B0050	Perform T-43 egress trainer strap inspections	.90	0	0	1	0	0	3	0	1	4.07	****
B0051	Perform T-43 escape slide assigned duties	.90	4	0	3	5	2	3	0	3	4.07	2
B0052	Perform T-43 wet ditch egress assigned duties	.90	4	0	3	5	2	3	0	3	4.07	2

B0053	Prepare custom mask molds for dipping	.10	0	0	1	0	0	3	0	1	4.79	****
B0054	Remove custom oxygen masks from molds	.10	2	4	1	2	1	3	0	2	4.50	2

D													
T Tsk		TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI	
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF		
B0055	Repair custom oxygen mask molds	.10	4	0	1	5	0	3	0	2	4.68	2	
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	31	29	22	32	25	28	0	26	3.66	5	
B0057	Store training aids or life support equipment	4.28	46	38	48	44	41	60	33	46	2.41	10	

C	PERFORMING AEROSPACE PHYSIOLOGY INSTRUCTION OR TRAINING ACTIVITIES												
C0058	Administer fighter aircrew conditioning tests (FACTs)	2.69	28	4	29	17	25	33	33	25	3.84	3	
C0059	Conduct briefings on use of ejection seat trainers	3.55	26	13	28	15	28	28	33	25	5.30	11	
C0060	Conduct briefings on use of personal protective equipment	4.00	24	25	43	17	36	45	67	35	4.80	11	
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	15	4	16	10	15	15	17	14	5.47	7	
C0062	Conduct briefings on rapid decompression	5.83	76	54	72	73	68	75	67	71	4.91	18	
C0063	Conduct briefings on swing landing trainer familiarization	3.41	22	8	29	12	27	28	33	24	5.54	7	
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	5.03	61	46	57	61	56	53	67	57	5.70	18	
C0065	Conduct classroom instruction concerning atmospheric characteristics	2.45	15	25	34	17	25	40	33	27	6.05	7	
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	46	50	51	46	49	53	50	49	5.85	12	
C0067	Conduct classroom instruction concerning decompression sickness	3.00	24	21	44	32	26	48	83	35	6.39	7	
C0068	Conduct classroom instruction concerning gas laws	2.52	6	8	32	10	17	35	33	20	6.31	7	
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	43	25	52	37	44	53	67	45	5.88	12	
C0070	Conduct classroom instruction concerning hyperventilation	2.76	15	13	40	20	22	48	33	28	6.06	7	
C0071	Conduct classroom instruction concerning hypoxia	3.03	24	17	40	27	25	50	33	32	6.10	7	
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	39	25	53	32	47	50	67	45	5.91	12	
C0073	Conduct classroom instruction concerning mechanical effects of pressure changes	2.97	22	21	44	27	27	55	33	34	6.10	7	
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	46	42	47	41	47	50	33	46	5.64	12	
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	13	13	34	10	25	35	50	24	6.04	11	
C0076	Conduct classroom instruction concerning PRICE check	6.38	69	54	71	66	68	70	67	68	4.34	18	
C0077	Conduct classroom instruction concerning respiration and circulation	1.97	2	8	30	5	16	35	17	18	6.12	2	
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	28	13	36	22	32	28	67	30	5.88	11	
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	52	54	62	54	59	60	50	58	4.43	18	

C0080 Conduct classroom instruction concerning Type 2
 chamber flights

5.31 56 58 70 56 67 65 67 64 4.58 18

D		TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI
T Tsk		EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
Y Nbr	Task Title											
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	24	38	49	24	43	45	50	39	4.50	11
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	50	54	70	49	65	65	67	61	4.58	18
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	15	33	44	12	36	50	33	33	4.50	11
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	63	50	66	59	64	65	50	63	5.72	18
C0085	Conduct fire department pilot extraction training	.38	6	4	6	0	9	5	0	5	5.28	2
C0086	Conduct training on air or ground egress procedural trainers	2.55	17	4	21	5	22	18	33	17	5.56	7
C0087	Develop objectives and lesson plans	2.59	35	17	44	22	41	43	67	38	6.85	15
C0088	Evaluate student performance on use of survival signaling devices	2.10	19	4	21	7	23	15	33	18	5.09	7
C0089	Perform T-1 egress instructor duties	1.24	9	0	6	0	11	3	0	6	5.53	2
C0090	Perform T-37 egress instructor duties	1.83	19	4	12	5	20	8	17	13	5.83	2
C0091	Perform T-38 egress instructor duties	1.83	19	4	14	5	20	10	33	14	5.83	2
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	2	5.56	2
C0093	Perform T-43 egress raft inspections	1.07	2	0	1	2	0	3	0	1	5.56	2
C0094	Perform T-6 egress instructor duties	1.41	0	0	3	0	0	5	17	2	5.33	****

D PERFORMING PRESSURE SUIT PHYSIOLOGICAL SUPPORT ACTIVITIES

D0095	Apply full pressure suit lacing procedures	1.76	2	8	3	2	5	3	0	4	6.27	2
D0096	Apply full pressure suit sewing and stitching procedures	1.76	2	13	3	2	6	3	0	4	5.93	2
D0097	Assist pilot in full pressure suit donning	1.52	4	17	9	2	12	8	0	8	4.86	2
D0098	Brief water survival procedures during which pressure suit assemblies are worn	.76	0	0	0	0	0	0	0	0	6.05	****
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	6	8	1	2	6	0	0	4	4.88	2
D0100	Calibrate or maintain aircraft flow testers	1.10	9	8	2	7	7	0	0	5	4.63	2
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	7	8	1	5	6	0	0	4	4.94	2
D0102	Calibrate or maintain controller/regulator test stands	1.10	6	13	1	5	6	0	0	4	6.07	2
D0103	Calibrate or maintain exhalation valve testers	1.10	7	13	1	5	7	0	0	5	5.26	2
D0104	Calibrate or maintain face heat testers	1.10	2	8	1	0	5	0	0	2	5.15	2
D0105	Calibrate or maintain glove testers	1.10	2	8	1	0	5	0	0	2	5.01	2
D0106	Calibrate or maintain helmet electrical testers	1.10	4	13	1	2	6	0	0	4	4.76	2
D0107	Calibrate or maintain integration testers	1.10	6	8	1	5	5	0	0	4	5.66	2
D0108	Calibrate or maintain oxygen charging stands	1.10	4	8	2	2	6	0	0	4	5.15	2
D0109	Calibrate or maintain seat kit functional testers	1.10	2	8	1	0	5	0	0	2	5.21	2
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	8	0	0	4	0	0	2	5.11	2
D0111	Calibrate or maintain suit or helmet testers	1.10	4	8	1	2	5	0	0	3	5.35	2
D0112	Calibrate or maintain wall consoles	1.10	4	8	1	2	5	0	0	3	5.41	2
D0113	Calibrate or maintain wall testers	.97	4	8	1	2	5	0	0	3	5.41	2
D0114	Calibrate or maintain pressure suit assemblies	1.14	2	8	2	2	4	2	0	2	5.17	2

D0115	Change pilot's suit and helmet without breaking time on oxygen	1.83	4	21	10	0	16	8	0	10	5.24	2
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T Tsk		TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
D0116	Clean pressure suits	1.45	2	21	6	0	11	5	0	7	3.72	1
D0117	Conduct classroom instruction concerning claustrophobia and apprehension	1.10	6	4	7	2	7	5	17	6	5.34	2
D0118	Conduct classroom instruction concerning pressure suit principles	.52	0	4	2	0	2	3	0	2	6.14	****
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	6	21	8	2	14	8	0	9	5.31	2
D0120	Debrief pressure suit performances following chamber flights	.34	0	4	2	0	1	3	17	2	4.79	****
D0121	Don or doff full pressure suits	1.83	4	29	10	0	17	10	0	11	4.21	2
D0122	Download aircraft survival equipment	1.31	2	25	9	0	15	8	0	9	4.60	2
D0123	Employ hand-held ventilator for pilot/FPS integration	1.24	4	21	10	2	14	10	0	10	4.23	2
D0124	Evaluate water survival performances of students wearing pressure suit assemblies	.52	0	0	0	0	0	0	0	0	5.49	****
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	4	21	8	0	14	8	0	8	4.70	2
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	6	13	1	2	7	0	0	4	4.89	2
D0127	Inspect full pressure suits	1.48	4	33	8	2	15	10	0	10	6.35	2
D0128	Inspect or maintain transport vans	1.07	4	25	10	0	16	10	0	10	3.45	1
D0129	Inspect or maintain U-2 parachutes	1.00	4	25	6	0	14	5	0	8	5.32	2
D0130	Inspect or maintain U-2 survival kits	1.00	4	25	6	0	14	5	0	8	5.45	2
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	8	2	2	5	0	0	3	4.80	2
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	4	13	3	0	10	0	0	5	4.22	2
D0133	Maintain or calibrate pressure suit test equipment	1.03	4	8	1	0	6	0	0	3	5.83	2
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	13	3	2	6	3	0	4	5.09	2
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	17	4	2	9	3	0	5	5.09	2
D0136	Pack pressure suit assemblies or survival equipment for shipment	1.28	4	17	4	2	10	3	0	6	4.29	2
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	6	29	8	2	16	8	0	10	5.35	2
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	4	25	4	0	11	8	0	7	4.62	2
D0139	Perform annual inspections of full pressure suits	1.41	0	17	3	0	6	5	0	4	6.69	****
D0140	Perform daily inspections of LOX storage carts	1.14	4	17	4	0	11	3	0	6	4.16	2
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	13	10	0	12	8	0	8	5.69	2
D0142	Perform high-flight aircraft turn procedures	1.48	4	25	9	0	16	8	0	10	5.13	2
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	6	33	9	2	19	8	0	11	6.44	2
D0144	Perform high-flight recovery procedures	1.48	6	29	9	2	17	8	0	11	5.62	2
D0145	Perform high-flight vent change over procedures	1.24	6	29	9	2	17	8	0	11	3.95	1
D0146	Perform low-flight recovery procedures	1.41	6	29	9	2	17	8	0	11	4.59	2
D0147	Perform occupied full pressure suit integration tests	1.45	6	33	9	2	17	10	0	11	5.82	2
D0148	Perform overhaul inspections of full pressure suits	1.03	0	13	1	0	5	0	0	2	7.44	****

D0149 Perform overhaul inspections of pressure suit
 controllers

1.00 0 4 1 0 2 0 0 1 7.05 ****

D	T Tsk	TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	0	0	1	0	1	0	0	1	6.84	****
D0151	Perform periodic inspections of full pressure suits	1.55	0	17	3	0	6	5	0	4	6.60	****
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	8	1	0	5	0	0	2	5.77	2
D0153	Perform periodic inspections of nitrogen carts	1.14	0	0	0	0	0	0	0	0	4.49	****
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	4	4	1	0	5	0	0	2	4.97	2
D0155	Perform periodic inspections of pressure suit controllers	1.45	0	4	1	0	2	0	0	1	5.84	****
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	0	4	1	0	2	0	0	1	5.63	****
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	8	1	0	5	0	0	2	4.47	2
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	29	6	0	14	5	0	8	5.66	2
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	33	7	0	17	3	0	9	4.67	2
D0160	Perform preflight or postflight inspections of parachutes	1.79	4	33	9	0	19	8	0	11	4.64	2
D0161	Perform preflight or postflight inspections of survival kits	1.52	4	33	9	0	19	8	0	11	4.64	2
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	6	33	8	2	17	8	0	11	4.17	2
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	6	33	7	2	17	5	0	10	4.17	2
D0164	Perform preflight physical examinations of pressure suit occupants	.93	6	29	11	2	19	10	0	12	4.57	2
D0165	Prepare full pressure suit for pilot dressing	1.52	6	33	9	2	17	10	0	11	4.51	2
D0166	Prepare and review flight operations documentation	.97	6	17	8	2	14	5	0	8	4.49	2
D0167	Remove or replace low-flight oxygen equipment components	1.17	4	17	3	0	10	3	0	5	4.49	2
D0168	Remove or replace portable LOX ventilation unit components	1.17	4	13	1	0	7	0	0	4	4.63	2
D0169	Remove or replace pressure suit controller components	1.17	4	21	4	2	11	3	0	7	5.13	2
D0170	Remove or replace pressure suit oxygen regulator components	1.21	0	17	2	0	6	3	0	4	5.13	****
D0171	Remove or replace pressure suit ventilation hose assembly components	1.17	2	21	2	0	10	0	0	5	4.44	2
D0172	Repair or replace full pressure suit face seal	1.24	2	13	2	2	6	0	0	4	6.08	2
D0173	Replace full pressure suit booties	1.41	2	4	1	2	2	0	0	2	5.87	2
D0174	Replace full pressure suit relief valves	1.41	0	8	2	0	5	0	0	2	5.09	****
D0175	Replace or repair full pressure suit gas containers	1.24	2	4	3	2	4	3	0	3	6.33	2
D0176	Replace or repair full pressure suit glove bladders	1.17	2	13	3	2	6	3	0	4	5.32	2
D0177	Size, fit, or adjust full pressure suits	1.69	2	8	2	2	4	3	0	3	5.83	2
D0178	Supervise donning and integration tests of occupied full pressure suits	.83	0	8	8	0	9	5	0	5	5.79	****

D0179 Test and evaluate new or proposed pressure suit
 assemblies

.59 0 4 0 0 1 0 0 1 6.55 ****

D													
T Tsk			TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI
Y Nbr	Task Title		EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
D0180	Treat pilot in full pressure suit involving evolved gas decompression sickness		.97	2	17	7	0	11	5	0	7	6.21	2
D0181	Troubleshoot aircraft communications cables		1.03	2	13	4	2	7	3	0	5	5.90	2
D0182	Troubleshoot full pressure suit assemblies		1.07	4	17	10	2	12	10	0	9	6.72	2
D0183	Troubleshoot portable LOX ventilation units		1.17	6	8	4	2	7	5	0	5	5.76	2
D0184	Troubleshoot pressure suit controllers		1.17	4	17	8	2	12	5	0	8	6.41	2
D0185	Troubleshoot pressure suit oxygen regulators		1.17	4	17	7	2	11	5	0	7	6.41	2
D0186	Upload aircraft survival equipment		1.41	4	33	9	0	19	8	0	11	5.38	2

E PERFORMING HIGH-ALTITUDE AIRDROP MISSION SUPPORT
(HAAMS) ACTIVITIES

E0187	Assign mission taskings for high-altitude airdrop mission support (HAAMS) observers		.86	2	8	8	2	6	10	0	6	5.58	2
E0188	Brief aircraft commanders concerning disposition of flight reactors		1.48	0	8	13	0	10	15	0	8	5.54	****
E0189	Brief aircrews or parachutists concerning high-altitude hazards		1.69	4	13	16	2	15	15	0	11	5.55	2
E0190	Determine missions requiring HAAMS observers		1.10	0	0	11	0	6	13	0	6	5.20	****
E0191	Initiate AF Forms 711-AG (Life Science Report Of An Individual In An AF Flight/Flight Related Mishap)		.59	0	4	8	2	5	8	0	5	5.42	****
E0192	Load, install, or unload HAAMS oxygen systems in aircraft		2.17	2	13	14	5	10	18	0	10	5.64	7
E0193	Maintain or recharge HAAMS oxygen systems		2.72	7	17	16	12	12	18	0	13	5.22	7
E0194	Monitor exposure times above 10,000 feet		1.97	9	13	16	12	12	18	0	13	4.28	2
E0195	Monitor prebreathing times below 10,000 feet		2.14	17	13	16	22	12	18	0	15	4.00	3
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude		2.72	13	13	17	15	14	20	0	15	5.70	7
E0197	Pack or palletize HAAMS supplies or equipment		2.24	2	13	14	5	10	18	0	10	5.44	7
E0198	Participate in operational support flights		2.10	2	13	14	5	11	15	0	10	5.05	7
E0199	Perform maintenance and repair on HAAMS equipment		2.14	7	17	12	12	10	15	0	11	6.04	7
E0200	Perform pre-use and scheduled inspections on HAAMS equipment		2.52	7	17	13	12	11	15	0	12	5.11	7
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements		1.07	0	13	12	2	9	15	0	8	6.27	****

F PERFORMING AIRCRAFT EMERGENCY ESCAPE AND SPECIAL
PHYSIOLOGY TRAINER ACTIVITIES

F0202	Conduct instruction on use of night vision trainers		3.69	28	33	29	22	35	25	33	29	4.95	11
F0203	Conduct instruction on use of spatial disorientation trainers		3.24	20	8	24	17	22	20	33	21	5.15	7
F0204	Evaluate student performance during live-fire ejection seat training		3.17	13	4	27	5	22	25	33	19	5.35	7

prtmod	AFSC 4M0X1 OSR Data Displayed in Inv Order (AD)	PM0005	'Occupational Analysis Program'												Page	9
			'AFOMS (AETC) Randolph AFB TX'													
D																
T Tsk			TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI			
Y Nbr	Task Title		EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF				
F0205	Evaluate student performance on use of air egress trainers		3.24	15	0	20	5	19	18	33	15	5.34	7			
F0206	Evaluate student performance on use of ground procedural trainers		3.21	15	4	18	5	17	18	33	15	5.34	7			
F0207	Instruct or evaluate students on parachute drag training devices		3.55	17	4	28	7	25	25	33	21	5.02	11			
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms		3.97	17	4	28	7	23	28	33	21	5.61	11			
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices		3.72	17	4	29	10	23	28	33	21	5.79	11			
F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights		1.97	2	4	7	2	6	5	0	5	5.76	2			
F0211	Perform crew chief duties on centrifuge training teams		2.28	0	0	4	0	0	8	17	2	4.91	****			
F0212	Perform daily inspections of air egress procedural trainers		2.69	13	0	13	5	12	13	33	11	4.27	7			
F0213	Perform daily inspections of ground egress procedural trainers		2.69	13	0	13	5	12	13	33	11	4.13	7			
F0214	Perform daily inspections of live-fire ejection seat trainers		3.45	15	4	14	10	14	13	33	13	5.29	11			
F0215	Perform daily inspections of night vision trainers		3.52	11	13	13	7	15	13	17	13	3.37	9			
F0216	Perform daily inspections of parachute familiarization training equipment		3.24	13	0	13	5	12	13	33	11	4.30	7			
F0217	Perform daily inspections of parasail communications equipment		2.76	11	0	12	2	11	13	33	10	4.13	7			
F0218	Perform daily inspections of spatial disorientation trainers		3.21	9	8	18	7	16	13	33	14	3.87	3			
F0219	Perform daily inspections of vertigons		2.07	6	0	7	7	2	10	0	5	3.66	1			
F0220	Perform drop zone (DZ) control duties during parachuting jumps		1.93	4	0	9	0	6	10	17	6	6.62	2			
F0221	Perform ejection seat trainer assistant duties		3.41	17	4	27	7	23	25	33	20	3.84	3			
F0222	Perform general maintenance on live-fire ejection seat trainers		3.24	13	4	14	5	14	15	33	13	5.55	7			
F0223	Perform instructor duties during military freefalls		.93	2	0	0	0	1	0	0	1	6.53	2			
F0224	Perform instructor duties during static line jumps		.93	0	0	1	0	1	0	0	1	6.15	****			
F0225	Perform jumpmaster duties during military freefalls		.31	0	0	0	0	0	0	0	0	6.95	****			
F0226	Perform jumpmaster duties during static line jumps		.31	0	0	1	0	1	0	0	1	6.69	****			
F0227	Perform lecturer duties on centrifuge training teams		1.48	0	0	1	0	0	3	0	1	6.42	****			
F0228	Perform military freefalls, other than demonstration jumps		1.14	0	8	1	2	2	0	0	2	6.50	****			
F0229	Perform operator duties on centrifuge training teams		1.62	0	0	3	0	0	5	17	2	5.59	****			
F0230	Perform parachuting tests		.86	0	4	2	0	4	0	0	2	6.31	****			
F0231	Perform parachutist safety position duties during jumps		.69	2	0	1	0	2	0	0	1	5.73	2			
F0232	Perform periodic inspections of live-fire ejection seat trainers		2.41	11	4	11	5	12	10	17	10	5.52	7			
F0233	Perform periodic inspections of night vision trainers		2.87	11	4	10	7	10	10	17	10	3.82	3			

F0234 Perform periodic inspections of parachute
familiarization training equipment

2.41 6 8 9 2 9 10 17 8 4.96 7

D													
T Tsk		TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI	
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF		
F0235	Perform periodic inspections of spatial disorientation trainers	2.62	7	4	9	5	7	10	17	8	4.71	7	
F0236	Perform periodic inspections of vertigons	2.03	6	0	4	7	1	8	0	4	4.51	2	
F0237	Perform safety belt inspections after live ejection seat training	2.79	9	4	12	5	11	13	17	10	4.23	7	
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	15	4	12	7	14	13	17	12	5.11	7	
F0239	Perform special inspections of night vision trainers	3.10	7	4	10	5	9	10	17	8	3.96	3	
F0240	Perform static line jumps	1.66	4	8	4	2	6	5	0	5	5.87	2	
F0241	Remove or replace air egress procedural trainer components	1.90	6	0	9	0	6	10	33	7	5.04	2	
F0242	Remove or replace cockpit trainer components	1.62	6	0	2	0	6	0	0	3	5.02	2	
F0243	Remove or replace ground egress procedural trainer components	1.93	9	0	9	2	7	10	33	8	5.05	2	
F0244	Remove or replace spatial disorientation trainer components	1.97	2	0	6	0	4	8	0	4	5.19	2	

G PERFORMING PHYSIOLOGICAL RESEARCH ACTIVITIES

G0245	Calibrate automatic controllers on research chambers	.48	2	0	1	2	0	3	0	1	5.55	2	
G0246	Clean protective helmets	4.10	20	17	17	27	12	20	17	18	1.16	9	
G0247	Conduct pre-centrifuge ride briefings	2.00	4	4	6	5	4	5	17	5	4.67	2	
G0248	Connect or disconnect personal equipment to or from centrifuge	2.21	4	4	7	5	4	8	17	5	2.93	3	
G0249	Connect or disconnect subjects to biomedical instrumentations	1.66	2	4	1	2	2	0	0	2	4.23	2	
G0250	Design centrifuge seat configurations	.52	2	0	3	2	2	3	0	2	5.77	2	
G0251	Evaluate flight equipment for performance under high G environments	.38	2	0	2	2	2	0	0	2	6.51	2	
G0252	Fit crewmembers with in-flight monitoring equipment	2.48	6	8	4	10	4	3	17	5	4.35	7	
G0253	Fit protective helmets	3.97	17	8	13	22	7	18	17	14	2.99	9	
G0254	Inspect and maintain protective helmets	4.14	13	13	12	20	6	20	0	13	3.10	9	
G0255	Install compressed gas systems on centrifuges	1.66	2	0	1	2	0	3	0	1	4.96	2	
G0256	Measure and record vital signs	3.66	11	4	12	12	7	10	50	11	3.92	9	
G0257	Operate analytical devices, such as flowmeters or recording equipment, in hypobaric chambers	2.14	6	0	1	7	0	3	0	2	4.96	7	
G0258	Operate in-flight monitoring equipment	1.69	4	0	0	5	0	0	0	1	4.91	2	
G0259	Perform 200-hour inspections of centrifuges	1.55	2	0	0	2	0	0	0	1	6.10	2	
G0260	Perform 500-hour inspections of centrifuges	1.55	2	0	0	2	0	0	0	1	6.23	2	
G0261	Perform annual inspections of chamber temperature heating or refrigeration systems	1.62	2	0	1	2	0	3	0	1	5.53	2	
G0262	Perform central observer duties during centrifuge operations	1.62	2	4	4	2	4	5	0	4	5.84	2	
G0263	Perform chamber operator duties during research chamber flights	1.76	2	4	6	2	2	10	0	4	5.18	2	
G0264	Perform crew chief duties during centrifuge operations	2.00	2	0	5	2	2	5	17	4	4.82	2	

G0265 Perform crew chief duties during research chamber
flights

1.90 2 4 3 2 1 8 0 3 4.98 2

D													
T Tsk		TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI	
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF		
G0266	Perform daily inspections of centrifuges	1.90	2	4	1	2	2	0	0	2	5.19	2	
G0267	Perform daily inspections of refrigeration systems	1.97	2	0	2	2	0	5	0	2	4.66	2	
G0268	Perform daily inspections of vacuum pump systems	3.07	15	25	17	22	12	23	17	17	4.38	7	
G0269	Perform emergency centrifuge stops	1.93	2	0	6	2	2	5	17	4	4.69	2	
G0270	Perform emergency egresses of centrifuge	2.38	2	0	6	2	2	5	17	4	4.79	7	
G0271	Perform inside observer duties during research chamber flights	2.17	4	4	3	5	1	8	0	4	5.41	7	
G0272	Perform Kin-Comm centrifuge tests on aircrew	.97	2	0	3	2	2	3	0	2	5.23	2	
G0273	Perform lock operator duties during research chamber flights	1.86	4	4	4	5	1	10	0	4	3.89	1	
G0274	Perform operator duties during centrifuge operations	2.00	0	4	7	0	4	8	17	4	5.21	****	
G0275	Perform outside observer duties during research chamber flights	1.38	2	4	3	2	1	8	0	3	4.50	2	
G0276	Perform periodic inspection of self-contained breathing apparatus	1.97	2	0	0	2	0	0	0	1	4.69	2	
G0277	Perform periodic inspections of centrifuges	1.59	2	0	1	2	0	3	0	1	5.66	2	
G0278	Perform periodic inspections of refrigeration systems	1.55	4	0	2	5	0	5	0	2	4.74	2	
G0279	Perform periodic inspections of vacuum pump systems	2.90	15	8	13	20	7	20	0	13	4.78	7	
G0280	Perform plumbing modifications to sealed environmental chambers	1.28	2	0	1	2	0	3	0	1	5.80	2	
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	0	2	2	1	3	0	2	4.87	2	
G0282	Perform recorder duties during centrifuge operations	2.21	2	0	3	2	1	5	0	2	3.77	3	
G0283	Perform recorder duties during research chamber flights	1.76	2	4	2	2	1	5	0	2	4.20	2	
G0284	Perform special inspections of centrifuges	1.07	2	0	0	2	0	0	0	1	5.53	2	
G0285	Perform swing person duties	1.59	2	0	4	2	2	5	0	3	3.91	1	
G0286	Perform weekly inspections of centrifuges	1.52	2	0	0	2	0	0	0	1	5.25	2	
G0287	Record data during centrifuge exposure	2.31	2	4	2	2	2	3	0	2	4.22	7	
G0288	Record experimental data	1.76	2	0	0	2	0	0	0	1	3.54	1	
G0289	Remove or install in-flight monitoring equipment from aircraft	1.03	2	0	0	2	0	0	0	1	5.01	2	
G0290	Remove or install analytical devices, such as mass spectrometers, on low-pressure chambers	1.03	2	0	0	2	0	0	0	1	5.17	2	
G0291	Remove or install automatic controllers on research chambers	1.00	2	0	2	2	0	5	0	2	5.87	2	
G0292	Remove or install gas sampling system components	1.03	0	0	1	0	0	3	0	1	4.82	****	
G0293	Review centrifuge panel member's record for accuracy	1.41	2	4	2	2	2	3	0	2	3.83	1	
G0294	Schedule centrifuge operations	1.34	2	4	2	2	4	0	0	2	3.83	1	
G0295	Secure electrocardiograph (EKG) leads to subject	2.28	2	4	2	2	1	5	0	2	3.32	3	
G0296	Serve as centrifuge central observer	1.45	2	4	4	2	4	5	0	4	5.37	2	
G0297	Set centrifuge seat configurations	1.48	2	0	7	2	2	8	17	4	2.88	1	
G0298	Size and fit antigravity protective equipment	2.59	2	4	7	2	4	8	17	5	3.94	3	
G0299	Size and fit research subjects with oxygen equipment	1.90	4	4	3	5	1	8	0	4	3.39	1	
G0300	Store protective helmets	3.03	6	13	8	10	5	10	17	8	1.86	3	
G0301	Test oxygen masks, pressure suits, or chemical defense gear for inboard leakage	2.79	2	4	2	5	0	5	0	2	4.36	7	
G0302	Test and evaluate aeromedical evacuation equipment	1.34	2	0	1	2	0	2	0	1	5.14	2	

D													
T Tsk		TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI	
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF		
H	PERFORMING HYPERBARIC CHAMBER ACTIVITIES												
H0303	Clean, store, and maintain dive clothing and linen	2.21	13	13	12	12	16	8	0	13	2.10	3	
H0304	Evaluate unit compliance with quality assessment and improvement of Quality Air Force program initiatives	.48	4	4	8	2	6	8	17	6	4.78	2	
H0305	Initiate hyperbaric patient or lecture slide series	.66	7	0	9	7	5	10	17	7	4.35	2	
H0306	Inspect or maintain medical supplies or equipment	1.76	9	8	13	7	14	10	17	11	3.32	1	
H0307	Load patients into or remove patients from hyperbaric chambers	2.00	17	13	18	12	21	13	17	17	3.94	1	
H0308	Locate and retrieve hyperbaric patient or lecture slides	1.24	7	0	9	7	6	8	17	7	3.20	1	
H0309	Maintain hyperbaric patient or lecture slide repositories	1.00	7	0	4	7	4	5	0	5	3.40	1	
H0310	Operate pass-thru locks	1.90	13	8	12	7	14	13	17	12	4.38	2	
H0311	Perform in-service qualification training or dives	1.93	15	8	13	12	15	10	17	13	5.25	2	
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	17	17	18	15	20	15	17	17	5.49	7	
H0313	Perform compressor failure safety procedures	2.00	17	17	17	12	20	15	17	17	5.65	2	
H0314	Perform contaminated air supply safety procedures	2.28	17	17	14	12	20	10	17	15	5.34	7	
H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	19	17	17	15	21	13	17	17	5.49	7	
H0316	Perform daily inspection of human experimental hyperbaric chambers	1.55	7	4	6	5	7	3	17	6	4.70	2	
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	9	13	12	7	14	10	17	11	4.78	7	
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	11	13	13	7	15	13	17	13	4.59	7	
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	7	13	13	7	12	13	17	11	4.86	2	
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	9	8	12	10	10	13	17	11	4.91	7	
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	8	13	7	11	13	17	11	4.85	7	
H0322	Perform daily inspections of low-pressure compressors	2.28	6	13	13	7	11	13	17	11	4.77	7	
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	13	13	7	12	13	17	11	4.87	7	
H0324	Perform daily inspections of portable small animal hyperbaric chambers	1.52	4	0	4	2	4	3	17	4	4.78	2	
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	8	9	7	10	5	17	8	5.32	7	
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	17	17	16	15	20	10	17	16	5.85	7	
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	22	13	17	20	20	13	17	18	5.21	7	
H0328	Perform lock operator duties during hyperbaric chamber	2.58	18	17	16	15	20	13	17	17	5.01	7	

dives

D	T Tsk	TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
H0329	Perform loss of accumulator air supply safety procedures	2.55	15	17	14	15	17	10	17	15	4.88	7
H0330	Perform loss of breathing gas safety procedures	2.55	19	17	14	15	20	10	17	16	4.96	7
H0331	Perform mechanical emergencies safety procedures	2.59	17	17	14	15	19	10	17	15	5.42	7
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	12	2	7	13	17	8	6.05	2
H0333	Perform periodic inspections of human experimental hyperbaric chamber	1.24	4	0	3	5	1	3	17	3	5.74	2
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	9	4	8	7	9	5	17	8	4.90	2
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	6	0	6	5	6	3	0	5	5.44	2
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	0	2	2	1	3	0	2	5.56	2
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	0	4	2	4	3	0	3	5.29	2
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	11	0	8	7	9	5	17	8	4.94	2
H0339	Perform periodic inspections of portable small animal hyperbaric chambers	.83	2	0	3	2	1	3	17	2	5.19	2
H0340	Perform power loss safety procedures	2.76	19	13	14	15	19	10	17	15	5.00	7
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	15	8	11	10	15	8	17	12	4.85	7
H0342	Perform pump failure safety procedures	3.03	22	21	14	20	20	13	17	18	4.89	7
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	17	13	13	15	15	13	17	14	5.14	7
H0344	Perform special inspections of hyperbaric chamber assemblies	1.76	11	4	7	10	7	5	17	8	5.59	2
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	9	0	7	10	5	5	17	7	5.50	2
H0346	Perform special inspections of portable small animal hyperbaric chambers	1.21	2	0	4	2	1	5	17	3	5.17	2
H0347	Perform timekeeper duties during hyperbaric chamber dives	2.21	19	17	12	15	17	10	17	15	5.03	7
H0348	Perform weekly inspections of low-pressure compressors	1.97	7	8	6	7	7	5	0	7	5.05	2
H0349	Perform window failure safety procedures	2.66	17	13	14	12	19	10	17	15	4.61	7
H0350	Prepare medical equipment for sterilization	1.83	7	0	8	7	7	5	0	7	3.56	1
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	9	8	12	7	12	10	17	11	4.44	7
H0352	Process or audit start and stop pay actions for assigned personnel	1.90	11	0	10	10	7	13	0	9	4.13	2
H0353	Research hyperbaric patient or lecture slides	.83	4	0	6	2	2	8	17	4	4.72	2
H0354	Schedule daily hyperbaric chamber activities	1.17	7	4	9	7	9	5	17	8	3.99	1
H0355	Schedule hyperbaric tours and briefings	1.17	6	4	9	7	7	5	17	7	3.17	1
H0356	Schedule tests of pressure devices	.90	4	4	7	2	6	5	17	5	3.61	1
H0357	Schedule or coordinate hyperbaric on-call teams	1.00	7	4	8	7	7	5	17	7	4.66	2
H0358	Set up hyperbaric patient or lecture slide repositories	.97	6	0	4	5	2	5	17	4	4.59	2

H0359 Troubleshoot hyperbaric chamber systems

1.72 13 13 11 12 14 8 17 12 6.68 2

D													
T Tsk		TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI	
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF		
I	PERFORMING PARASAIL ACTIVITIES												
I0360	Conduct instruction on 2 and 4 foot PLFs	3.69	17	4	28	5	25	28	33	21	4.75	11	
I0361	Conduct instruction on drag training	3.86	19	4	27	7	26	23	33	21	4.17	11	
I0362	Conduct instruction on parasail swing landing trainers	3.34	15	0	26	5	22	23	33	18	5.12	7	
I0363	Conduct instruction on rope swing landing training	3.10	15	4	22	5	23	15	33	17	5.31	7	
I0364	Conduct instruction on suspended harnesses	3.28	13	4	27	5	23	23	33	19	5.22	7	
I0365	Initiate or update AETC Form 717 (Parachute Familiarization Training)	2.72	7	0	10	2	9	10	17	8	4.38	7	
I0366	Perform maintenance on parachute familiarization training equipment	3.17	9	0	11	2	9	13	33	9	5.09	7	
I0367	Perform maintenance on parasail equipment	3.48	9	0	8	2	7	8	33	7	5.16	11	
I0368	Perform canopy assistant duties on parachute familiarization training teams	3.69	13	0	18	2	17	15	33	14	4.71	11	
I0369	Perform chase driver duties on parachute familiarization training teams	2.00	6	0	13	2	9	13	33	9	4.89	2	
I0370	Perform crew chief duties on parachute familiarization training teams	3.03	11	0	16	5	14	13	33	12	5.97	7	
I0371	Perform daily inspections of parasail equipment	3.79	11	0	11	2	10	13	33	10	5.50	11	
I0372	Perform daily inspections of swing landing trainers	3.59	11	4	11	2	12	10	33	10	5.10	11	
I0373	Perform hookup crewmember duties on swing landing trainers	3.86	17	4	21	7	20	20	33	17	4.26	11	
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	11	0	17	2	15	15	33	13	5.11	11	
I0375	Perform landing zone assistant duties on parachute familiarization training teams	3.07	11	0	17	2	15	15	33	13	4.66	7	
I0376	Perform landing zone supervisor duties on parachute familiarization training teams	2.03	6	0	10	2	5	13	33	7	6.06	2	
I0377	Perform NCOIC duties on parachute familiarization training teams	.59	0	0	11	0	5	10	33	6	6.13	****	
I0378	Perform NCOIC parasail duties	.59	0	0	12	0	4	15	33	7	6.26	****	
I0379	Perform parasail camera or video duties	2.07	0	0	4	0	1	8	0	2	4.17	****	
I0380	Perform parasail release operator duties	2.34	11	0	18	2	16	15	33	13	5.01	7	
I0381	Perform parasail tow driver duties	2.69	0	0	13	0	7	10	33	7	6.38	****	
I0382	Perform release operator duties on parachute familiarization training teams	2.62	7	0	14	2	11	13	33	10	4.98	7	
I0383	Perform swing ladder training safety or hook-up assistant duties	3.24	11	0	20	2	17	18	33	14	4.35	7	
I0384	Perform truck driver duties on parachute familiarization training teams	2.66	0	0	11	0	6	8	33	6	6.47	****	

D													
T Tsk		TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI	
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF		
J	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES												
J0385	Compile data for records, reports, logs, or trend analyses	2.48	19	13	29	17	22	30	33	23	5.01	7	
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	6	0	17	5	9	18	33	11	5.04	2	
J0387	Complete chamber-related accident or incident reports	2.21	17	17	21	17	17	18	67	19	5.58	7	
J0388	Complete parasail-related accident or incident reports	1.97	6	0	13	5	9	10	33	9	5.38	2	
J0389	Destroy classified materials or documents	1.90	15	8	11	7	14	15	0	12	3.32	1	
J0390	Distribute aerospace physiology records or reports	3.31	24	21	28	20	25	30	50	26	3.89	3	
J0391	Enter, modify, or retrieve data from unit computer systems	3.59	30	21	40	27	31	40	83	34	5.07	12	
J0392	Establish or maintain accountability records for classified materials or documents	1.28	9	0	9	7	6	13	0	8	5.23	2	
J0393	Establish or maintain automated technical order management system (ATOMS) accounts	3.21	7	8	14	7	12	15	0	11	5.33	7	
J0394	Establish or maintain time compliance technical orders (TCTOs)	2.93	7	17	17	7	15	20	0	14	5.08	7	
J0395	Identify and report suspected security compromises	3.52	7	4	20	7	11	23	33	14	4.58	11	
J0396	Initiate classified reports, messages, or documents	.62	4	4	6	2	2	13	0	5	5.78	2	
J0397	Initiate Random Anti-Terrorist Measures (RAM) procedures	1.52	4	0	18	2	5	28	33	11	5.10	2	
J0398	Initiate requests for temporary duty (TDY) orders	2.00	9	25	29	12	17	35	67	22	4.51	2	
J0399	Inventory classified materials or documents	1.10	7	0	7	7	4	10	0	6	4.94	2	
J0400	Maintain administrative files	4.34	33	21	39	32	31	43	50	35	4.68	12	
J0401	Maintain on-the-job (OJT) training records or files	2.07	20	46	63	12	48	75	83	47	5.48	2	
J0402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	3.38	22	17	27	20	20	38	17	24	4.93	7	
J0403	Maintain TO or TM libraries	3.48	17	17	21	15	20	25	0	19	5.25	11	
J0404	Maintain or update status indicators, such as boards, graphs, or charts	2.97	33	21	37	27	33	38	50	33	4.25	15	
J0405	Manage Aerospace Physiology Information Management System (APIMS) or patient register databases	3.07	28	17	17	24	16	25	17	20	5.64	7	
J0406	Manage centrifuge databases	1.62	2	0	4	2	1	5	17	3	4.82	2	
J0407	Manage centrifuge refresher course critique training	1.45	2	0	3	2	1	5	0	2	5.34	2	
J0408	Participate in aircraft physiological incident investigations	.86	2	0	4	2	1	8	0	3	6.51	2	
J0409	Participate in TCTO meetings	1.00	6	0	3	7	0	8	0	4	4.99	2	
J0410	Prepare administrative or classified materials or documents for mailing, transporting, or issue	1.69	20	4	18	27	7	25	17	17	5.21	2	
J0411	Prepare and maintain Aircrew Life Support Management System (ALSMS) reports	1.79	7	4	4	7	4	8	0	5	5.55	2	
J0412	Prepare and maintain inspection and maintenance documentation	4.52	15	8	28	12	17	38	17	21	4.72	11	

J0413	Review TO changes	3.00	20	17	29	17	22	38	17	24	4.64	7
J0414	Write minutes of briefings, conferences, or meetings	2.52	30	21	40	27	31	43	67	34	4.49	15

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T Tsk			TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI
Y Nbr	Task Title		EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
K	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES												
K0415	Coordinate maintenance of equipment with appropriate agencies		2.38	13	13	29	5	21	35	50	21	4.98	7
K0416	Develop equipment checklists		1.59	22	21	33	20	26	40	33	28	4.89	2
K0417	Evaluate serviceability of equipment, tools, parts, or supplies		2.41	22	8	37	15	26	43	50	28	4.71	7
K0418	Identify and report equipment or supply problems		2.55	30	17	38	22	31	45	33	32	4.49	15
K0419	Initiate requisitions for equipment, tools, parts, or supplies		2.38	9	25	38	7	26	45	50	27	4.73	7
K0420	Inventory equipment, tools, parts, or supplies		2.97	26	29	29	22	31	28	33	28	3.98	3
K0421	Issue or log turn-ins of equipment, tools, parts, or supplies		2.55	11	13	26	7	19	33	17	19	3.99	3
K0422	Maintain organizational equipment or supply records		2.59	11	25	26	10	22	30	17	21	4.23	7
K0423	Pick up or deliver equipment, tools, parts, or supplies		2.69	22	21	27	15	25	33	33	24	3.35	3
K0424	Prepare documentation on items for shipment, including hazardous cargo		2.28	9	8	22	7	17	25	0	16	5.01	7
K0425	Prepare and maintain AETC Forms 717 (Parachute Familiarization Training)		2.48	6	0	8	0	5	13	17	6	4.50	7
K0426	Prepare or maintain documentation on items requiring inspection or calibration		3.00	17	8	21	10	20	23	17	18	4.35	7
K0427	Trace lost physiological support equipment		1.97	7	8	17	5	15	18	0	13	4.49	2
L	PERFORMING MEDICAL READINESS ACTIVITIES												
L0428	Administer or practice cardiopulmonary resuscitation (CPR)		4.52	31	33	47	22	40	50	100	40	5.07	12
L0429	Assist with identification of patients under field conditions		1.59	7	4	6	5	7	5	0	6	5.83	2
L0430	Clean and store medical equipment		1.93	17	13	16	12	16	15	33	15	3.47	1
L0431	Control hemorrhages		2.79	6	0	10	5	2	13	50	7	4.70	7
L0432	Coordinate medical readiness exercises with affected base or civilian agencies		1.03	6	0	4	5	1	10	0	4	5.37	2
L0433	Count and record pulse rates during medical readiness exercises		3.00	15	0	14	10	10	18	33	13	3.44	3
L0434	Count and record respiration rates during medical readiness exercises		3.14	17	0	14	10	11	18	33	13	3.52	3
L0435	Develop medical readiness or unit recall rosters		1.62	4	0	14	5	2	20	50	9	3.46	1
L0436	Don or doff chemical warfare personal protective clothing		3.34	17	13	26	15	19	33	17	21	4.12	7
L0437	Evaluate effectiveness of implemented medical readiness plans		.86	4	0	9	5	2	5	67	6	5.11	2
L0438	Identify chemical warfare agents		2.86	15	0	17	15	7	20	50	14	4.27	7

D													
T Tsk		TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI	
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF		
L0439	Initiate treatment for thermal injuries or heat disorders	2.41	7	0	14	7	6	18	33	10	4.46	7	
L0440	Initiate treatment for closed wounds	2.38	9	0	17	10	7	18	50	12	4.37	7	
L0441	Initiate treatment for first-degree burns	2.21	11	0	16	10	9	15	50	12	3.98	3	
L0442	Initiate treatment for fractures	2.52	11	0	17	10	9	18	50	13	4.19	7	
L0443	Initiate treatment for injuries from chemical agents	2.00	13	0	14	10	9	15	50	12	4.23	2	
L0444	Initiate treatment for open wounds	2.52	11	0	17	10	9	18	50	13	4.21	7	
L0445	Initiate treatment for patients in shock	3.45	11	0	17	10	9	18	50	13	4.58	11	
L0446	Initiate treatment for patients with dizziness	2.76	13	0	18	10	10	20	50	14	3.86	3	
L0447	Initiate treatment for second-degree burns	2.31	11	0	16	10	9	15	50	12	3.99	3	
L0448	Initiate treatment for third-degree burns	2.31	11	0	16	10	9	15	50	12	3.92	3	
L0449	Irrigate wounds	2.00	11	0	10	10	7	8	33	9	3.38	1	
L0450	Load or unload patients on patient transportation vehicles	3.00	11	13	22	12	14	23	67	17	3.62	3	
L0451	Maintain patient needs with specific disorders or emergency conditions with ancillary medical equipment	1.28	2	0	3	2	0	5	17	2	4.83	2	
L0452	Manage patient needs with specific disorders or emergency conditions	1.52	4	0	3	2	1	5	17	3	5.17	2	
L0453	Monitor patient surgical drains	1.21	2	0	2	2	0	5	0	2	4.85	2	
L0454	Monitor patient's IV	1.66	4	0	4	2	4	5	0	4	4.58	2	
L0455	Pack wounds	1.14	2	0	4	2	2	5	0	3	5.36	2	
L0456	Pack or palletize medical supplies or equipment for deployment or transport	1.59	6	0	8	5	4	8	33	6	5.80	2	
L0457	Perform immediate medical casualty care, such as basic cardiac life support	2.97	6	4	16	5	7	18	50	11	5.80	7	
L0458	Perform chemical warfare decontamination procedures	2.24	13	4	10	10	9	13	17	10	5.52	7	
L0459	Perform patient carries using hand or litter method	2.83	13	13	19	12	16	15	50	16	4.33	7	
L0460	Photograph patients	1.41	2	0	1	2	0	3	0	1	2.90	1	
L0461	Prepare medical equipment for sterilization	1.45	2	0	3	2	2	3	0	2	2.80	1	
L0462	Schedule or assist in patient evaluation	1.07	2	0	2	2	1	3	0	2	3.97	1	
L0463	Set up or tear down isoshelters	1.41	4	4	7	5	6	5	0	5	4.13	2	
L0464	Set up or tear down tents	2.41	13	8	18	15	16	13	17	15	3.06	3	
L0465	Transfer litter patients	2.66	13	17	23	12	20	20	50	19	2.83	3	

M PERFORMING TRAINING ACTIVITIES

M0466	Administer or score tests, other than FACTs	2.59	37	21	31	29	32	33	33	32	3.72	5	
M0467	Brief personnel, other than students, concerning training programs or matters	2.34	22	13	46	10	32	58	50	33	4.28	7	
M0468	Complete student entry or withdrawal forms	2.48	11	8	10	5	10	15	17	10	3.72	3	
M0469	Conduct OJT	2.03	22	63	73	15	63	78	83	55	5.82	2	
M0470	Conduct tours of aerospace physiology facilities	3.62	50	58	69	44	63	73	83	61	3.56	13	
M0471	Counsel trainees on training progress	1.62	9	50	66	7	48	73	83	45	5.04	2	
M0472	Determine training requirements	1.62	9	38	66	5	42	78	100	43	5.61	2	
M0473	Develop formal course curricula, plans of instruction (POIs) or specialty training standards (STSSs)	.69	4	4	26	2	11	33	50	15	7.41	2	

M0474	Develop training programs, plans, or procedures	1.03	4	13	46	2	22	55	83	27	7.00	2
M0475	Develop written tests	1.07	6	0	22	7	7	30	33	14	6.61	2

D													
T Tsk			TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI
Y Nbr	Task Title		EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
M0476	Develop or procure training materials or aids		1.41	11	8	40	7	21	50	67	26	5.77	2
M0477	Establish or maintain study reference files		2.41	7	4	31	5	15	45	17	20	5.13	7
M0478	Evaluate effectiveness of training programs, plans, or procedures		1.21	9	8	43	5	21	55	83	27	6.32	2
M0479	Evaluate training methods or techniques of instructors		1.10	6	21	47	5	28	50	83	30	6.09	2
M0480	Maintain classroom training records or files		2.93	19	13	29	12	23	35	17	23	4.47	7
M0481	Personalize lesson plans		3.55	33	29	62	27	48	65	83	48	4.98	12
M0482	Prepare job qualification standards (JQSs)		.52	4	0	21	0	5	35	50	13	6.69	2
M0483	Write training reports		1.31	2	4	24	0	7	38	50	14	6.37	2

N PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES

N0484	Annotate time and attendance sheets for civilian employees		.41	4	0	9	5	2	10	33	6	3.22	1
N0485	Assign personnel to work areas or duty positions		.76	6	4	43	2	16	58	100	26	4.75	2
N0486	Assign sponsors for newly assigned personnel		.41	0	8	37	2	10	50	100	21	3.41	****
N0487	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops		.59	7	4	57	7	22	73	100	33	4.98	2
N0488	Conduct safety inspections of equipment or facilities		2.21	11	25	43	5	30	53	67	30	5.02	7
N0489	Conduct self-inspections or self-assessments		1.28	7	21	61	10	31	73	100	38	5.81	2
N0490	Conduct staff assistance visits or audits		.31	0	0	16	0	0	25	67	8	6.29	****
N0491	Conduct supervisory orientations for newly assigned personnel		.90	0	29	50	2	25	68	67	31	4.68	****
N0492	Conduct supervisory performance feedback sessions		1.14	0	33	66	2	41	70	83	40	5.53	****
N0493	Counsel subordinates concerning personal matters		1.00	0	42	72	2	46	78	100	45	6.04	****
N0494	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace		.83	4	8	50	2	23	58	100	29	5.81	2
N0495	Determine or establish work assignments or priorities		1.24	7	25	64	5	41	68	100	40	5.63	2
N0496	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans		1.00	0	0	17	0	4	25	33	9	5.78	****
N0497	Develop organizational or functional charts		.90	4	4	32	2	9	48	83	19	5.21	2
N0498	Develop resource protection programs		.83	0	0	23	0	4	38	50	13	5.33	****
N0499	Develop self-inspection or self-assessment program checklists		1.07	2	8	39	0	16	53	67	23	6.44	2
N0500	Develop or establish work methods or procedures		.86	4	13	42	2	19	55	83	26	5.99	2
N0501	Develop or establish work schedules		1.07	11	8	51	10	25	60	100	32	5.39	2
N0502	Draft budget requirements		1.21	2	13	40	5	12	58	83	24	6.61	2
N0503	Draft host-tenant or interservice agreements		.62	0	0	8	0	1	13	17	4	6.69	****
N0504	Draft supplements or changes to directives such as policy directives, instructions, or manuals		.48	0	0	18	0	2	28	50	10	6.46	****
N0505	Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs)		.52	2	8	48	2	20	60	83	27	6.45	2
N0506	Establish performance standards for subordinates		1.45	0	29	59	0	36	65	83	36	5.96	****
N0507	Establish procedures for accountability of equipment		1.48	6	8	37	2	17	45	83	22	5.21	2

tools, parts, or supplies

D													
T Tsk		TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI	
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF		
N0508	Evaluate inspection report findings or inspection procedures	1.10	4	4	33	5	11	43	83	20	6.03	2	
N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.07	6	13	33	7	16	38	83	21	5.43	2	
N0510	Evaluate personnel for compliance with performance standards, other than students	1.41	2	29	61	5	35	68	100	38	5.58	2	
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	0	21	54	0	26	68	100	32	6.06	****	
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	2	21	53	2	25	68	100	32	5.55	2	
N0513	Implement safety or security programs	1.79	4	17	57	5	25	73	100	34	5.21	2	
N0514	Initiate actions required due to substandard performance of personnel	.93	0	13	54	0	22	70	100	31	5.73	****	
N0515	Initiate personnel action requests	.83	0	8	41	2	14	53	100	23	5.76	****	
N0516	Inspect personnel for compliance with military standards	1.97	0	38	70	2	41	80	100	43	5.11	****	
N0517	Interpret policies, directives, or procedures for subordinates	1.59	4	33	67	5	37	80	100	42	5.91	2	
N0518	Investigate accidents or incidents, other than aircraft physiological incidents	.79	0	0	21	0	7	25	50	11	6.66	****	
N0519	Plan layouts of facilities	.48	0	0	22	0	7	28	50	12	6.27	****	
N0520	Review budget requirements	1.00	0	8	51	2	15	73	100	29	6.31	****	
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.76	0	0	43	0	15	53	100	23	6.01	****	
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	0	0	22	0	5	28	83	12	5.58	****	
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	6	13	48	5	21	60	100	29	5.15	2	
N0524	Write job or position descriptions	1.21	0	13	46	0	22	55	67	26	6.19	****	
N0525	Write inspection reports	1.28	0	0	34	0	10	50	50	18	6.61	****	
N0526	Write recommendations for awards or decorations	1.55	0	29	69	2	40	75	100	41	6.81	****	
N0527	Write replies to inspection reports	.72	0	0	34	0	10	45	83	18	6.32	****	
N0528	Write staff studies, surveys, or routine reports, other than training or inspection reports	1.10	0	0	21	0	2	30	83	11	6.18	****	
N0529	Write or endorse civilian performance appraisals	.48	0	0	6	0	0	13	0	3	6.15	****	
N0530	Write or endorse military performance reports	1.31	0	29	66	0	42	68	83	39	6.89	****	

Number of Members: 54

gp0010

Aerospace Physiology
Reported AFSC(s): 4M0X1

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
A	PERFORMING HYPOBARIC CHAMBER ACTIVITIES	31	31.75	31.75
C	PERFORMING AEROSPACE PHYSIOLOGY INSTRUCTION OR TRAINING ACTIVITIES	37	17.30	49.05
B	PERFORMING LIFE SUPPORT EQUIPMENT ACTIVITIES, OTHER THAN PRESSURE SUIT	26	10.51	59.56
J	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	30	8.24	67.80
H	PERFORMING HYPERBARIC CHAMBER ACTIVITIES	57	6.31	74.11
F	PERFORMING AIRCRAFT EMERGENCY ESCAPE AND SPECIAL PHYSIOLOGY TRAINER ACTIVITIES	43	4.51	78.62
D	PERFORMING PRESSURE SUIT PHYSIOLOGICAL SUPPORT ACTIVITIES	92	4.47	83.09
M	PERFORMING TRAINING ACTIVITIES	18	4.32	87.41
K	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	13	2.59	90.00
I	PERFORMING PARASAIL ACTIVITIES	25	2.50	92.50
G	PERFORMING PHYSIOLOGICAL RESEARCH ACTIVITIES	58	2.47	94.97
L	PERFORMING MEDICAL READINESS ACTIVITIES	38	2.21	97.18
N	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	47	1.62	98.80
E	PERFORMING HIGH-ALTITUDE AIRDROP MISSION SUPPORT (HAAMS) ACTIVITIES	15	1.20	100.00

Number of Members: 54

gp0010

Aerospace Physiology
Reported AFSC(s): 4M0X1

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	92.59	2.47	2.29	2.29	
A0026	Perform Type 4 chamber flights	90.74	2.37	2.15	4.44	
A0024	Perform Type 2 chamber flights	90.74	2.34	2.13	6.57	
A0010	Perform operational and emergency procedures as crew chief	88.89	2.35	2.09	8.65	
A0023	Perform Type 1 chamber flights	85.19	2.32	1.98	10.63	5
A0009	Perform operational and emergency procedures as chamber operator	81.48	2.42	1.97	12.61	
B0038	Fit students with oxygen masks	85.19	2.24	1.91	14.51	
A0013	Perform operational and emergency procedures as recorder	81.48	2.28	1.86	16.37	
B0037	Fit students with flight helmets	83.33	2.15	1.79	18.16	
B0032	Clean flight helmets or oxygen masks	79.63	2.20	1.75	19.91	10
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	77.78	2.20	1.71	21.62	
A0025	Perform Type 3 chamber flights	66.67	2.24	1.49	23.11	
A0001	Connect or disconnect high pressure oxygen cylinders	79.63	1.82	1.45	24.56	
C0062	Conduct briefings on rapid decompression	75.93	1.82	1.38	25.94	
A0012	Perform operational and emergency procedures as lock operator	68.52	2.00	1.37	27.32	15
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	66.67	2.04	1.36	28.68	
C0076	Conduct classroom instruction concerning PRICE check	68.52	1.86	1.28	29.95	
C0084	Conduct classroom instruction concerning use of oxygen equipment	62.96	1.75	1.10	31.06	
A0011	Perform operational and emergency procedures as lecturer observer	61.11	1.76	1.08	32.13	
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	61.11	1.72	1.05	33.18	20
T0400	Maintain administrative files	22.22	2.11	1.04	34.22	

B0040	Inspect or maintain life support equipment	55.56	1.86	1.03	35.25
A0008	Perform general maintenance or inspections on vacuum pumps	53.70	1.90	1.02	36.27

Number of Members: 54

gp0010

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
M0470	Conduct tours of aerospace physiology facilities	50.00	1.96	.98	37.26	
A0027	Perform Type 5 chamber flights	44.44	2.15	.96	38.21	25
A0005	Maintain or store high-pressure oxygen cylinders	59.26	1.61	.96	39.17	
C0080	Conduct classroom instruction concerning Type 2 chamber flights	55.56	1.72	.96	40.13	
A0007	Perform general maintenance on hypobaric chambers or subassemblies	55.56	1.64	.91	41.04	
B0057	Store training aids or life support equipment	46.30	1.87	.86	41.90	
C0074	Conduct classroom instruction concerning night vision principles and problems	46.30	1.85	.86	42.76	30
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	46.30	1.82	.84	43.60	
C0082	Conduct classroom instruction concerning Type 4 chamber flights	50.00	1.66	.83	44.43	
J0391	Enter, modify, or retrieve data from unit computer systems	29.63	2.78	.82	45.25	
C0066	Conduct classroom instruction concerning crash survival principles and procedures	46.30	1.74	.81	46.06	
J0405	Manage Aerospace Physiology Information Management System (APIMS) or patient register databases	27.78	2.86	.80	46.86	35
C0079	Conduct classroom instruction concerning Type 1 chamber flights	51.85	1.51	.78	47.64	
A0003	Maintain hypobaric chamber instrumentation	51.85	1.43	.74	48.39	
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	44.44	1.61	.72	49.10	
C0069	Conduct classroom instruction concerning ground egress escape procedures	42.59	1.67	.71	49.82	
M0466	Administer or score tests, other than FACTs	37.04	1.92	.71	50.53	40
A0004	Maintain hypobaric chamber intercommunication systems	46.30	1.51	.70	51.23	
J0404	Maintain or update status indicators, such as boards, graphs, or charts	33.33	2.07	.69	51.92	
A0030	Replace oxygen equipment on consoles	44.44	1.54	.68	52.60	
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	38.89	1.72	.67	53.27	
A0020	Perform special inspections of hypobaric chamber assemblies	40.74	1.49	.61	53.87	45
J0390	Distribute aerospace physiology records or reports	24.07	2.51	.61	54.48	
J0414	Write minutes of briefings, conferences, or meetings	29.63	1.98	.59	55.07	
C0058	Administer fighter aircrew conditioning tests (FACTs)	27.78	2.08	.58	55.65	
C0087	Develop objectives and lesson plans	35.19	1.59	.56	56.21	
B0042	Maintain custom oxygen masks	37.04	1.51	.56	56.77	50
J0410	Prepare administrative or classified materials or documents for mailing, transporting, or issue	20.37	2.73	.56	57.32	
M0481	Personalize lesson plans	33.33	1.66	.55	57.88	
A0017	Perform periodic inspections of hypobaric chamber assemblies	37.04	1.46	.54	58.42	

C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	27.78	1.68	.47	58.88	
C0059	Conduct briefings on use of ejection seat trainers	25.93	1.73	.45	59.33	55

Number of Members: 54

gp0010

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	31.48	1.41	.44	59.77	
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	24.07	1.80	.43	60.21	
B0041	Maintain custom oxygen mask equipment	27.78	1.56	.43	60.64	
J0402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	22.22	1.89	.42	61.06	
E0195	Monitor prebreathing times below 10,000 feet	16.67	2.49	.42	61.48	60
J0385	Compile data for records, reports, logs, or trend analyses	18.52	2.24	.42	61.89	
K0418	Identify and report equipment or supply problems	29.63	1.37	.41	62.30	
C0063	Conduct briefings on swing landing trainer familiarization	22.22	1.77	.39	62.69	
C0071	Conduct classroom instruction concerning hypoxia	24.07	1.57	.38	63.07	
C0091	Perform T-38 egress instructor duties	18.52	1.97	.36	63.43	65
G0246	Clean protective helmets	20.37	1.78	.36	63.80	
C0088	Evaluate student performance on use of survival signaling devices	18.52	1.95	.36	64.16	
G0268	Perform daily inspections of vacuum pump systems	14.81	2.42	.36	64.52	
K0420	Inventory equipment, tools, parts, or supplies	25.93	1.37	.35	64.87	
C0067	Conduct classroom instruction concerning decompression sickness	24.07	1.45	.35	65.22	70
C0073	Conduct classroom instruction concerning mechanical effects of pressure changes	22.22	1.53	.34	65.56	
F0202	Conduct instruction on use of night vision trainers	27.78	1.17	.33	65.88	
C0060	Conduct briefings on use of personal protective equipment	24.07	1.34	.32	66.21	
C0090	Perform T-37 egress instructor duties	18.52	1.71	.32	66.52	
J0413	Review TO changes	20.37	1.51	.31	66.83	75
M0467	Brief personnel, other than students, concerning training programs or matters	22.22	1.36	.30	67.13	
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	22.22	1.36	.30	67.43	
J0389	Destroy classified materials or documents	14.81	1.99	.30	67.73	
C0081	Conduct classroom instruction concerning Type 3 chamber flights	24.07	1.22	.29	68.02	
F0221	Perform ejection seat trainer assistant duties	16.67	1.74	.29	68.32	80
M0480	Maintain classroom training records or files	18.52	1.56	.29	68.60	
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	16.67	1.73	.29	68.89	
A0029	Replace high pressure C-1 regulators	31.48	.91	.29	69.18	
N0501	Develop or establish work schedules	11.11	2.56	.28	69.46	
C0086	Conduct training on air or ground egress procedural trainers	16.67	1.66	.28	69.74	85
G0252	Fit protective helmets	16.67	1.62	.27	70.01	

J0403	Maintain TO or TM libraries	16.67	1.63	.27	70.28
C0065	Conduct classroom instruction concerning atmospheric characteristics	14.81	1.81	.27	70.55

Number of Members: 54

gp0010

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0423	Pick up or deliver equipment, tools, parts, or supplies	22.22	1.20	.27	70.81	
H0327	Perform interior or exterior chamber fire emergency safety procedures	22.22	1.19	.26	71.08	90
F0203	Conduct instruction on use of spatial disorientation trainers	20.37	1.29	.26	71.34	
H0342	Perform pump failure safety procedures	22.22	1.15	.26	71.60	
L0428	Administer or practice cardiopulmonary resuscitation (CPR)	31.48	.81	.26	71.85	
H0347	Perform timekeeper duties during hyperbaric chamber dives	18.52	1.34	.25	72.10	
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	16.67	1.47	.24	72.34	95
I0361	Conduct instruction on drag training	18.52	1.31	.24	72.59	
M0469	Conduct OJT	22.22	1.08	.24	72.83	
K0416	Develop equipment checklists	22.22	1.07	.24	73.06	
M0468	Complete student entry or withdrawal forms	11.11	2.13	.24	73.30	
I0360	Conduct instruction on 2 and 4 foot PLFs	16.67	1.38	.23	73.53	100
J0387	Complete chamber-related accident or incident reports	16.67	1.38	.23	73.76	
G0254	Inspect and maintain protective helmets	12.96	1.76	.23	73.99	
H0343	Perform recorder duties during hyperbaric chamber dives	16.67	1.35	.23	74.21	
F0214	Perform daily inspections of live-fire ejection seat trainers	14.81	1.52	.22	74.44	
H0315	Perform crew chief duties during hyperbaric chamber dives	18.52	1.19	.22	74.66	105
H0330	Perform loss of breathing gas safety procedures	18.52	1.19	.22	74.88	
G0279	Perform periodic inspections of vacuum pump systems	14.81	1.49	.22	75.10	
C0070	Conduct classroom instruction concerning hyperventilation	14.81	1.48	.22	75.32	
C0083	Conduct classroom instruction concerning Type 5 chamber flights	14.81	1.41	.21	75.53	
K0426	Prepare or maintain documentation on items requiring inspection or calibration	16.67	1.25	.21	75.74	110
H0328	Perform lock operator duties during hyperbaric chamber dives	18.52	1.11	.21	75.94	
H0340	Perform power loss safety procedures	18.52	1.09	.20	76.14	
A0002	Maintain emergency system batteries	14.81	1.37	.20	76.35	
F0212	Perform daily inspections of air egress procedural trainers	12.96	1.56	.20	76.55	
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	14.81	1.36	.20	76.75	115
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	12.96	1.56	.20	76.95	

H0312	Perform chamber operator duties during hyperbaric chamber dives	16.67	1.20	.20	77.15
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Number of Members: 54

gp0010

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
I0373	Perform hookup crewmember duties on swing landing trainers	16.67	1.20	.20	77.35	
F0216	Perform daily inspections of parachute familiarization training equipment	12.96	1.53	.20	77.55	
H0331	Perform mechanical emergencies safety procedures	16.67	1.17	.20	77.75	120
A0016	Perform periodic inspection of human experimental hypobaric chamber	12.96	1.48	.19	77.94	
H0313	Perform compressor failure safety procedures	16.67	1.15	.19	78.13	
H0349	Perform window failure safety procedures	16.67	1.15	.19	78.32	
H0314	Perform contaminated air supply safety procedures	16.67	1.15	.19	78.51	
N0485	Assign personnel to work areas or duty positions	5.56	3.40	.19	78.70	125
I0363	Conduct instruction on rope swing landing training	14.81	1.25	.19	78.89	
F0213	Perform daily inspections of ground egress procedural trainers	12.96	1.41	.18	79.07	
F0222	Perform general maintenance on live-fire ejection seat trainers	12.96	1.40	.18	79.25	
J0401	Maintain on-the-job (OJT) training records or files	20.37	.88	.18	79.43	
H0326	Perform inside observer duties during hyperbaric chamber dives	16.67	1.07	.18	79.61	130
F0207	Instruct or evaluate students on parachute drag training devices	16.67	1.03	.17	79.78	
K0419	Initiate requisitions for equipment, tools, parts, or supplies	9.26	1.85	.17	79.95	

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	----- Mean	Based on All Tasks Within Range S.D.	Max	Min	----- Valid
1	TITLE		Module Statement						

Description of Reported Task Factors

1	TITLE		Task Statement						
2	F0038	TF0001/RMN	4M0X1 Training Emphasis Ratings	29	2.10	1.32	7.45	.00	530
3	F0040	TF0001/FGN	4M0X1 Automated Training Indicators	0	5.03	4.41	18.00	1.00	463
4	F0008	GP0008/PMP	All DAFSC 4M0X1 AD Airmen with 1-24 Months TAFMS	23	10.80	16.64	95.65	.00	530
5	F0010	GP0010/PMP	All DAFSC 4M0X1 AD Airmen with 1-48 Months TAFMS	54	11.86	17.02	92.59	.00	530
6	F0003	GP0003/PMP	All Active Duty Airmen with DAFSC 4M031	41	10.42	17.18	92.68	.00	530
7	F0004	GP0004/PMP	All Active Duty Airmen with DAFSC 4M051	81	14.88	15.63	81.48	.00	530
8	F0005	GP0005/PMP	All Active Duty Airmen with DAFSC 4M071	40	19.58	21.09	82.50	.00	530
9	F0006	GP0006/PMP	All Active Duty Airmen with DAFSC 4M091	6	23.68	28.49	100.00	.00	530
10	F0039	TF0001/SMN	4M0X1 Task Difficulty Ratings	30	5.00	1.00	7.44	.54	530

STS 4M0X1, Aerospace Physiology, dated June 2001, is presented below with matched job inventory tasks and occupational survey data.

STS items are listed below the dotted line, followed by a listing of matched tasks. Pertinent survey data are printed to the right of each task. This printout is extremely useful during utilization and training workshops (U&TWs) to validate STS content and in determining appropriate training codes for STS items. In addition, tasks which were not matched to any STS item are listed in a "Tasks Not Referenced" section at the end of the printout. These unreferenced tasks should be carefully reviewed to identify new areas which may warrant inclusion in the STS. For assistance in interpretation of this printout, contact AFOMS/OMYO, at DSN 487-6811.

D		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
T Tsk		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
Y Nbr	Task Title									

0001	CFETP 4M0X1, AEROSPACE PHYSIOLOGY DATED JUNE 2001									

0002	1. CAREER LADDER PROGRESSION									

0003	1.1. The airman career ladder and educational opportunities AFPD 36-23	A	B	B						

0004	1.2. Progression in career ladder 4M0X1	A	B	B						

0005	1.3. Duties of AFS 4M0X1									

0006	1.3.1. 4M031, 4M051	B	B	-						

J0398	Initiate requests for temporary duty (TDY) orders	2.00	2	13	9	12	17	35	67	4.51
J0399	Inventory classified materials or documents	1.10	2	4	7	7	4	10	0	4.94

D										
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
J0402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	3.38	7	22	22	20	20	38	17	4.93
K0415	Coordinate maintenance of equipment with appropriate agencies	2.38	7	9	13	5	21	35	50	4.98
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	7	26	45	50	4.73
K0422	Maintain organizational equipment or supply records	2.59	7	4	11	10	22	30	17	4.23
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	7	13	17	10	20	23	17	4.35
K0427	Trace lost physiological support equipment	1.97	2	9	7	5	15	18	0	4.49
L0435	Develop medical readiness or unit recall rosters	1.62	1	4	4	5	2	20	50	3.46
M0468	Complete student entry or withdrawal forms	2.48	3	9	11	5	10	15	17	3.72
M0470	Conduct tours of aerospace physiology facilities	3.62	13	39	50	44	63	73	83	3.56
M0473	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSs)	.69	2	0	4	2	11	33	50	7.41
M0478	Evaluate effectiveness of training programs, plans, or procedures	1.21	2	9	9	5	21	55	83	6.32
M0483	Write training reports	1.31	2	0	2	0	7	38	50	6.37
N0484	Annotate time and attendance sheets for civilian employees	.41	1	4	4	5	2	10	33	3.22
N0487	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	.59	2	9	7	7	22	73	100	4.98
N0489	Conduct self-inspections or self-assessments	1.28	2	13	7	10	31	73	100	5.81

0007	1.3.2. 4M031, 4M091		B	B	-					
J0402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	3.38	7	22	22	20	20	38	17	4.93
K0415	Coordinate maintenance of equipment with appropriate agencies	2.38	7	9	13	5	21	35	50	4.98
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	7	26	45	50	4.73
K0422	Maintain organizational equipment or supply records	2.59	7	4	11	10	22	30	17	4.23
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	7	13	17	10	20	23	17	4.35
K0427	Trace lost physiological support equipment	1.97	2	9	7	5	15	18	0	4.49
L0435	Develop medical readiness or unit recall rosters	1.62	1	4	4	5	2	20	50	3.46
M0468	Complete student entry or withdrawal forms	2.48	3	9	11	5	10	15	17	3.72
M0470	Conduct tours of aerospace physiology facilities	3.62	13	39	50	44	63	73	83	3.56
M0473	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSs)	.69	2	0	4	2	11	33	50	7.41
M0474	Develop training programs, plans, or procedures	1.02	2	0	4	2	22	55	83	7.00

M0475	Develop written tests	1.07	2	4	6	7	7	30	33	6.61
M0476	Develop or procure training materials or aids	1.41	2	9	11	7	21	50	67	5.77

D												
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF		
M0477	Establish or maintain study reference files	2.41	7	4	7	5	15	45	17	5.13		
M0478	Evaluate effectiveness of training programs, plans, or procedures	1.21	2	9	9	5	21	55	83	6.32		
M0483	Write training reports	1.31	2	0	2	0	7	38	50	6.37		
N0484	Annotate time and attendance sheets for civilian employees	.41	1	4	4	5	2	10	33	3.22		
N0487	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	.59	2	9	7	7	22	73	100	4.98		
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02		
N0489	Conduct self-inspections or self-assessments	1.28	2	13	7	10	31	73	100	5.81		
N0490	Conduct staff assistance visits or audits	.31	****	0	0	0	0	25	67	6.29		
N0494	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	.83	2	4	4	2	23	58	100	5.81		
N0495	Determine or establish work assignments or priorities	1.24	2	9	7	5	41	68	100	5.63		
N0496	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	1.00	****	0	0	0	4	25	33	5.78		
N0497	Develop organizational or functional charts	.90	2	9	4	2	9	48	83	5.21		
N0498	Develop resource protection programs	.83	****	0	0	0	4	38	50	5.33		
N0499	Develop self-inspection or self-assessment program checklists	1.07	2	4	2	0	16	53	67	6.44		
N0500	Develop or establish work methods or procedures	.86	2	9	4	2	19	55	83	5.99		
N0501	Develop or establish work schedules	1.07	2	17	11	10	25	60	100	5.39		
N0502	Draft budget requirements	1.21	2	0	2	5	12	58	83	6.61		
N0503	Draft host-tenant or interservice agreements	.62	****	0	0	0	1	13	17	6.69		
N0505	Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs)	.52	2	4	2	2	20	60	83	6.45		
N0507	Establish procedures for accountability of equipment, tools, parts, or supplies	1.48	2	9	6	2	17	45	83	5.31		
N0508	Evaluate inspection report findings or inspection procedures	1.10	2	0	4	5	11	43	83	6.03		
N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.07	2	0	6	7	16	38	83	5.43		
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	****	0	0	0	26	68	100	6.06		
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80	100	5.91		
N0519	Plan layouts of facilities	.48	****	0	0	0	7	28	50	6.27		
N0520	Review budget requirements	1.00	****	0	0	2	15	73	100	6.31		
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.76	****	0	0	0	15	53	100	6.01		
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	****	0	0	0	5	28	83	5.58		
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	2	4	6	5	21	60	100	5.15		
N0524	Write job or position descriptions	1.21	****	0	0	0	22	55	67	6.18		

N0525	Write inspection reports	1.28	****	0	0	0	10	50	50	6.61
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75	100	6.81
N0527	Write replies to inspection reports	.72	****	0	0	0	10	45	83	6.32

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
N0528	Write staff studies, surveys, or routine reports, other than training or inspection reports	1.10	****	0	0	0	2	30	83	6.18
N0530	Write or endorse military performance reports	1.31	****	0	0	0	42	68	83	6.89

0008	1.4. Mission, organization development, and function of the medical service and aerospace physiology									
N0505	Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs)	.52	2	4	2	2	20	60	83	6.45

0009	2. SPECIFIC OPSEC VULNERABILITIES IN THE PROGRAM									
J0389	Destroy classified materials or documents	1.90	1	22	15	7	14	15	0	3.32
J0392	Establish or maintain accountability records for classified materials or documents	1.28	2	4	9	7	6	13	0	5.23
J0395	Identify and report suspected security compromises	3.52	11	9	7	7	11	23	33	4.58
J0396	Initiate classified reports, messages, or documents	.62	2	4	4	2	2	13	0	5.78
J0397	Initiate Random Anti-Terrorist Measures (RAM) procedures	1.52	2	4	4	2	5	28	33	5.10
J0399	Inventory classified materials or documents	1.10	2	4	7	7	4	10	0	4.94
J0410	Prepare administrative or classified materials or documents for mailing, transporting, or issue	1.69	2	22	20	27	7	25	17	5.21
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21

0010	3. AIR FORCE OCCUPATIONAL SAFETY AND HEALTH (AFOSH) PROGRAM									

0011	3.1. Hazards of the 4M0X1 career field									
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	13	83	80	83	75	83	50	1.37
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95	
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	44	31	20	0	3.01	
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	13	74	67	66	52	43	33	2.78	
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53	
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74	
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08	
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	10	43	46	44	28	23	17	3.46	
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05	
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02	
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02	
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	2	4	2	2	0	3	0	4.07	
B0049	Perform T-43 egress trainer slide inspections	.83	****	0	0	0	0	3	0	4.07	
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	0	0	3	0	4.07	
B0053	Prepare custom mask molds for dipping	.10	****	0	0	0	0	3	0	4.79	
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50	
B0055	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68	
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	5	26	31	32	25	28	0	3.66	
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41	
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30	
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80	
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	7	4	15	10	15	15	17	5.47	
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54	
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	12	17	46	46	49	53	50	5.85	
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	12	22	43	37	44	53	67	5.88	
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	10	25	35	50	6.04	
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	11	22	28	22	32	28	67	5.88	
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72	

C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56	
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88	
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63	
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94	
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07	
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26	
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15	
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01	
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76	
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66	
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15	
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21	
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11	
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35	
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41	
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17	
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	2	0	6	2	14	8	0	5.31	
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21	
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60	
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70	
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	2	4	6	2	7	0	0	4.89	
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35	
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32	
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45	
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	0	2	2	5	0	0	4.80	
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22	
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83	
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09	
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	0	2	2	9	3	0	5.09	
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35	
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62	
D0139	Perform annual inspections of full pressure suits	1.41	****	0	0	0	6	5	0	6.69	
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16	
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69	
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44	
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62	
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2	17	8	0	3.95	
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.58	

D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2	17	10	0	5.82
D0148	Perform overhaul inspections of full pressure suits	1.03	****	0	0	0	5	0	0	7.44

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0149	Perform overhaul inspections of pressure suit controllers	1.00	****	0	0	0	2	0	0	7.05
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	0	1	0	0	6.84
D0151	Perform periodic inspections of full pressure suits	1.55	****	0	0	0	6	5	0	6.60
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77
D0153	Perform periodic inspections of nitrogen carts	1.14	****	0	0	0	0	0	0	4.49
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97
D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	0	2	0	0	5.84
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	0	2	0	0	5.63
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	7	25	25	33	5.02
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	7	23	28	33	5.61
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	0	0	8	17	4.91
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5	12	13	33	4.13
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7	16	13	33	3.87
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7	23	25	33	3.84
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53
F0224	Perform instructor duties during static line dumps	.93	****	0	0	0	1	0	0	6.15

F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	0	0	0	0	6.95
F0226	Perform jumpmaster duties during static line jumps	.31	****	0	0	0	1	0	0	6.69
F0227	Perform lecturer duties on centrifuge training teams	1.48	****	0	0	0	0	3	0	6.42

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
F0229	Perform operator duties on centrifuge training teams	1.62	****	0	0	0	0	5	17	5.59
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	0	2	0	0	5.73
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5	12	10	17	5.52
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92
F0237	Perform safety belt inspections after live ejection seat training	2.79	7	0	9	5	11	13	17	4.23
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	7	13	15	7	14	13	17	5.11
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10	33	5.04
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	2	7	10	33	5.05
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.92
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	7	13	17	15	20	15	17	5.49
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34
H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	7	13	19	15	21	13	17	5.49
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	7	14	10	17	4.78
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86
H0320	Perform daily inspection of hyperbaric chamber mask	2.31	7	9	9	10	10	13	17	4.81

	breathing systems											
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	7	11	13	17	4.85		

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77	
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	7	12	13	17	4.87	
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32	
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85	
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21	
H0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88	
H0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96	
H0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42	
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7	13	17	6.05	
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90	
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44	
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56	
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29	
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94	
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00	
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85	
H0342	Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89	
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	15	15	13	17	5.14	
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	10	5	5	17	5.50	
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05	
H0349	Perform window failure safety procedures	2.66	7	13	17	12	19	10	17	4.61	
H0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56	
H0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68	
I0366	Perform maintenance on parachute familiarization training equipment	3.17	7	4	9	2	9	13	33	5.09	
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16	
I0371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50	
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10	
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	2	4	6	5	9	18	33	5.04	
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71	
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	7	26	45	50	4.73	

K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	7	13	17	10	20	23	17	4.35
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	2	0	2	2	25	68	100	5.55
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21
0012	3.2. AFOSH Standards for the 4M0X1 career field									
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	44	31	20	0	3.01
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	13	74	67	66	52	43	33	2.78
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62	65	67	1.71
B0033	Construct custom mask molds from face casts	.10	2	4	2	2	0	3	0	5.74
B0034	Construct custom oxygen mask hardshells	.10	2	4	2	2	1	3	0	6.47
B0035	Cure custom oxygen masks	.10	2	9	4	5	0	3	0	5.88
B0036	Dip custom oxygen mask molds	.10	2	4	2	2	0	3	0	6.37
B0037	Fit students with flight helmets	5.38	13	83	83	85	68	70	67	2.21
B0038	Fit students with oxygen masks	5.62	13	87	85	88	69	73	67	2.55
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	10	43	46	44	28	23	17	3.46
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02
B0048	Perform T-43 cross trainer Life Preserver Unit (LPU)	.72	2	4	4	5	0	3	0	4.07

inspections

B0049 Perform T-43 egress trainer slide inspections

.83 ***** 0 0 0 0 3 0 4.07

D										
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	0	0	3	0	4.07
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50
B0055	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	5	26	31	32	25	28	0	3.66
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	7	4	15	10	15	15	17	5.47
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	12	17	46	46	49	53	50	5.85
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	12	22	43	37	44	53	67	5.88
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	10	25	35	50	6.04
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	11	22	28	22	32	28	67	5.88
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41
D0113	Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	2	0	6	2	14	8	0	5.31
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60

D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	2	4	6	2	7	0	0	4.89

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35	
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32	
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45	
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	0	2	2	5	0	0	4.80	
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22	
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83	
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09	
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	0	2	2	9	3	0	5.09	
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35	
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62	
D0139	Perform annual inspections of full pressure suits	1.41	****	0	0	0	6	5	0	6.69	
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16	
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69	
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44	
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62	
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2	17	8	0	3.95	
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59	
D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2	17	10	0	5.82	
D0148	Perform overhaul inspections of full pressure suits	1.03	****	0	0	0	5	0	0	7.44	
D0149	Perform overhaul inspections of pressure suit controllers	1.00	****	0	0	0	2	0	0	7.05	
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	0	1	0	0	6.84	
D0151	Perform periodic inspections of full pressure suits	1.55	****	0	0	0	6	5	0	6.60	
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77	
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97	
D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	0	2	0	0	5.84	
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	0	2	0	0	5.63	
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64	
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22	
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35	
F0207	Test and/or evaluate students on parachute drag	2.55	11	17	17	7	25	25	22	5.02	

	training devices									
F0208	Instruct or evaluate students on parachute landing	3.97	11	17	17	7	23	28	33	5.61
	fall (PLF) platforms									

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79	
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	0	0	8	17	4.91	
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27	
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5	12	13	33	4.13	
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29	
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30	
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13	
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7	16	13	33	3.87	
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66	
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7	23	25	33	3.84	
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55	
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53	
F0224	Perform instructor duties during static line jumps	.93	****	0	0	0	1	0	0	6.15	
F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	0	0	0	0	6.95	
F0226	Perform jumpmaster duties during static line jumps	.31	****	0	0	0	1	0	0	6.69	
F0227	Perform lecturer duties on centrifuge training teams	1.48	****	0	0	0	0	3	0	6.42	
F0229	Perform operator duties on centrifuge training teams	1.62	****	0	0	0	0	5	17	5.59	
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	0	2	0	0	5.73	
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5	12	10	17	5.52	
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92	
F0237	Perform safety belt inspections after live ejection seat training	2.79	7	0	9	5	11	13	17	4.23	
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	7	13	15	7	14	13	17	5.11	
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10	33	5.04	
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02	
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	2	7	10	33	5.05	
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16	
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99	
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10	
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96	
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10	
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23	
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.82	

G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69	
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79	
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66	
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74	
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78	
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87	
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53	
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25	
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86	
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25	
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	7	13	17	15	20	15	17	5.49	
H0313	Perform compressor failure safety procedures	2.00	2	13	17	12	20	15	17	5.65	
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34	
H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	7	13	19	15	21	13	17	5.49	
H0316	Perform daily inspection of human experimental hyperbaric chambers	1.55	2	13	7	5	7	3	17	4.70	
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	7	14	10	17	4.78	
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59	
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86	
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91	
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	7	11	13	17	4.85	
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77	
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	7	12	13	17	4.87	
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32	
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85	
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21	
H0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88	
H0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96	
H0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42	
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7	13	17	6.05	
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90	
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44	
H0336	Perform periodic inspections of hyperbaric chamber gas	1.52	2	4	2	2	1	2	0	5.56	

	mixer system												
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29			

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85
H0342	Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	15	15	13	17	5.14
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	10	5	5	17	5.50
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05
H0349	Perform window failure safety procedures	2.66	7	13	17	12	19	10	17	4.61
H0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56
H0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68
I0366	Perform maintenance on parachute familiarization training equipment	3.17	7	4	9	2	9	13	33	5.09
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16
I0371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	2	4	6	5	9	18	33	5.04
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	7	26	45	50	4.73
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	7	13	17	10	20	23	17	4.35
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	2	0	2	2	25	68	100	5.55
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21
0013	3.3. Maintain safe work area			b	c	-				
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	13	83	80	83	75	83	50	1.37
A0002	Maintain emergency system batteries	2.38	3	22	15	20	25	30	0	.54
A0003	Maintain hypobaric chamber instrumentation	4.52	13	57	52	51	36	38	17	3.13
A0004	Maintain hypobaric chamber intercommunication systems	4.28	10	52	46	44	36	35	17	3.98
A0005	Maintain or store high-pressure oxygen cylinders	5.17	13	74	59	61	49	60	33	.91
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97
A0014	Perform oxygen flow checks of A-14 pressure-demand	2.02	4	61	44	44	31	20	0	2.01

oxygen regulators

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	13	74	67	66	52	43	33	2.78	
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53	
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74	
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07	
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11	
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62	65	67	1.71	
B0033	Construct custom mask molds from face casts	.10	2	4	2	2	0	3	0	5.74	
B0034	Construct custom oxygen mask hardshells	.10	2	4	2	2	1	3	0	6.47	
B0035	Cure custom oxygen masks	.10	2	9	4	5	0	3	0	5.88	
B0036	Dip custom oxygen mask molds	.10	2	4	2	2	0	3	0	6.37	
B0037	Fit students with flight helmets	5.38	13	83	83	85	68	70	67	2.21	
B0038	Fit students with oxygen masks	5.62	13	87	85	88	69	73	67	2.55	
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04	
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08	
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	10	43	46	44	28	23	17	3.46	
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05	
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02	
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02	
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	2	4	2	2	0	3	0	4.07	
B0049	Perform T-43 egress trainer slide inspections	.83	****	0	0	0	0	3	0	4.07	
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	0	0	3	0	4.07	
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50	
B0055	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68	
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	5	26	31	32	25	28	0	3.66	
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41	
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30	
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80	
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	7	4	15	10	15	15	17	5.47	
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54	
C0065	Conduct classroom instruction concerning crash	4.48	12	17	45	45	48	53	50	5.85	

	survival principles and procedures												
C0069	Conduct classroom instruction concerning ground egress	4.72	12	22	43	37	44	53	67	5.88			
	escape procedures												

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	10	25	35	50	6.04	
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	11	22	28	22	32	28	67	5.88	
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72	
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83	
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83	
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56	
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56	
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88	
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63	
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94	
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07	
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26	
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15	
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01	
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76	
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66	
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15	
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21	
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11	
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35	
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41	
D0113	Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41	
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17	
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	2	0	6	2	14	8	0	5.31	
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21	
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60	
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70	
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	2	4	6	2	7	0	0	4.89	
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35	
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32	
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45	
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	0	2	2	5	0	0	4.80	
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22	
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83	
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09	
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	0	2	2	9	3	0	5.09	
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35	
D0138	Perform preflight or postflight inspections of	1.52	2	0	4	0	11	8	0	4.52	

	portable LOX ventilation units								
D0139	Perform annual inspections of full pressure suits	1.41	****	0	0	0	6	5	0 6.69
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0 4.16

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69	
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44	
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62	
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2	17	8	0	3.95	
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59	
D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2	17	10	0	5.82	
D0148	Perform overhaul inspections of full pressure suits	1.03	****	0	0	0	5	0	0	7.44	
D0149	Perform overhaul inspections of pressure suit controllers	1.00	****	0	0	0	2	0	0	7.05	
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	0	1	0	0	6.84	
D0151	Perform periodic inspections of full pressure suits	1.55	****	0	0	0	6	5	0	6.60	
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77	
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97	
D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	0	2	0	0	5.84	
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	0	2	0	0	5.63	
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64	
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22	
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35	
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	7	25	25	33	5.02	
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	7	23	28	33	5.61	
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79	
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	0	0	8	17	4.91	
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27	
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5	12	13	33	4.13	
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29	
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30	
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13	

F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7	16	13	33	3.87
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7	23	25	33	3.84	
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55	
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53	
F0224	Perform instructor duties during static line jumps	.93	****	0	0	0	1	0	0	6.15	
F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	0	0	0	0	6.95	
F0226	Perform jumpmaster duties during static line jumps	.31	****	0	0	0	1	0	0	6.69	
F0227	Perform lecturer duties on centrifuge training teams	1.48	****	0	0	0	0	3	0	6.42	
F0229	Perform operator duties on centrifuge training teams	1.62	****	0	0	0	0	5	17	5.59	
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	0	2	0	0	5.73	
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5	12	10	17	5.52	
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92	
F0237	Perform safety belt inspections after live ejection seat training	2.79	7	0	9	5	11	13	17	4.23	
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	7	13	15	7	14	13	17	5.11	
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10	33	5.04	
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02	
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	2	7	10	33	5.05	
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16	
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99	
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10	
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96	
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10	
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23	
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.92	
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19	
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66	
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38	
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69	
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79	
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66	
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74	
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78	
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87	
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53	
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25	
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86	
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25	
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	7	13	17	15	20	15	17	5.49	
H0313	Perform compressor failure safety procedures	2.00	2	13	17	12	20	15	17	5.65	
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.24	

H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	7	13	19	15	21	13	17	5.49
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D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	7	14	10	17	4.78	
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59	
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86	
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91	
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	7	11	13	17	4.85	
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77	
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	7	12	13	17	4.87	
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32	
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85	
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21	
H0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88	
H0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96	
H0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42	
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7	13	17	6.05	
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90	
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44	
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56	
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29	
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94	
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00	
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85	
H0342	Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89	
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	15	15	13	17	5.14	
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	10	5	5	17	5.50	
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05	
H0349	Perform window failure safety procedures	2.66	7	13	17	12	19	10	17	4.61	
H0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56	
H0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68	
H0366	Perform maintenance on parachute familiarization	2.17	7	4	8	2	8	12	22	5.88	

	training equipment								
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33 5.16
I0371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33 5.50

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	2	4	6	5	9	18	33	5.04
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	7	26	45	50	4.73
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	7	13	17	10	20	23	17	4.35
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02
N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.07	2	0	6	7	16	38	83	5.43
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	2	0	2	2	25	68	100	5.55
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21

0014	3.4. Apply safety precautions when working with									

0015	3.4.1. Tools		b	c	-					

A0002	Maintain emergency system batteries	2.38	3	22	15	20	25	30	0	.54
A0003	Maintain hypobaric chamber instrumentation	4.52	13	57	52	51	36	38	17	3.13
A0004	Maintain hypobaric chamber intercommunication systems	4.28	10	52	46	44	36	35	17	3.98
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	44	31	20	0	3.01
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	13	74	67	66	52	43	33	2.78
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.60	18	81	81	82	75	70	50	4.72

5.03	12	52	44	49	42	55	50	4.70
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D										
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62	65	67	1.71
B0033	Construct custom mask molds from face casts	.10	2	4	2	2	0	3	0	5.74
B0034	Construct custom oxygen mask hardshells	.10	2	4	2	2	1	3	0	6.47
B0035	Cure custom oxygen masks	.10	2	9	4	5	0	3	0	5.88
B0036	Dip custom oxygen mask molds	.10	2	4	2	2	0	3	0	6.37
B0037	Fit students with flight helmets	5.38	13	83	83	85	68	70	67	2.21
B0038	Fit students with oxygen masks	5.62	13	87	85	88	69	73	67	2.55
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	10	43	46	44	28	23	17	3.46
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	2	4	2	2	0	3	0	4.07
B0049	Perform T-43 egress trainer slide inspections	.83	****	0	0	0	0	3	0	4.07
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	0	0	3	0	4.07
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50
B0055	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	5	26	31	32	25	28	0	3.66
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	7	4	15	10	15	15	17	5.47
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	12	17	46	46	49	53	50	5.85
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	12	22	43	37	44	53	67	5.88
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	10	25	35	50	6.04
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	11	22	28	22	32	28	67	5.88
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83
C0091	Perform T-38 egress instructor duties	1.83	2	26	18	5	20	10	22	5.83

C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63	
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94	
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07	
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26	
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15	
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01	
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76	
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66	
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15	
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21	
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11	
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35	
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41	
D0113	Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41	
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17	
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	2	0	6	2	14	8	0	5.31	
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21	
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60	
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70	
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	2	4	6	2	7	0	0	4.89	
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35	
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32	
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45	
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	0	2	2	5	0	0	4.80	
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22	
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83	
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09	
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	0	2	2	9	3	0	5.09	
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35	
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62	
D0139	Perform annual inspections of full pressure suits	1.41	****	0	0	0	6	5	0	6.69	
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16	
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69	
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44	
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62	
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2	17	8	0	3.95	
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59	
D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2	17	10	0	5.82	

D0148	Perform overhaul inspections of full pressure suits	1.03	****	0	0	0	5	0	0	7.44
D0149	Perform overhaul inspections of pressure suit controllers	1.00	****	0	0	0	2	0	0	7.05

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	0	1	0	0	6.84	
D0151	Perform periodic inspections of full pressure suits	1.55	****	0	0	0	6	5	0	6.60	
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77	
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97	
D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	0	2	0	0	5.84	
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	0	2	0	0	5.63	
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64	
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22	
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35	
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	7	25	25	33	5.02	
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	7	23	28	33	5.61	
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79	
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	0	0	8	17	4.91	
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27	
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5	12	13	33	4.13	
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29	
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30	
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13	
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7	16	13	33	3.87	
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66	
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7	23	25	33	3.84	
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55	
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53	
F0224	Perform instructor duties during static line jumps	.93	****	0	0	0	1	0	0	6.15	
F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	0	0	0	0	6.95	
F0226	Perform jumpmaster duties during static line jumps	.31	****	0	0	0	1	0	0	6.69	
F0227	Perform lecturer duties on centrifuge training teams	1.48	****	0	0	0	0	2	0	6.42	

F0229	Perform operator duties on centrifuge training teams	1.62	****	0	0	0	0	5	17	5.59
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	0	2	0	0	5.73

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5	12	10	17	5.52	
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92	
F0237	Perform safety belt inspections after live ejection seat training	2.79	7	0	9	5	11	13	17	4.23	
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	7	13	15	7	14	13	17	5.11	
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10	33	5.04	
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02	
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	2	7	10	33	5.05	
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16	
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99	
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10	
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96	
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10	
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23	
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.92	
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19	
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66	
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38	
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69	
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79	
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66	
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74	
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78	
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87	
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53	
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25	
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86	
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25	
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	7	13	17	15	20	15	17	5.49	
H0313	Perform compressor failure safety procedures	2.00	2	13	17	12	20	15	17	5.65	
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34	
H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	7	13	19	15	21	13	17	5.49	
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	7	14	10	17	4.78	
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59	
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86	
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91	
H0321	Perform daily inspections of hyperbaric chamber	2.31	7	9	9	10	10	13	17	4.91	

	assemblies												
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77			

D												
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF		
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	7	12	13	17	4.87		
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32		
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85		
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21		
H0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88		
H0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96		
H0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42		
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7	13	17	6.05		
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90		
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44		
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56		
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29		
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94		
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00		
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85		
H0342	Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89		
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	15	15	13	17	5.14		
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	10	5	5	17	5.50		
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05		
H0349	Perform window failure safety procedures	2.66	7	13	17	12	19	10	17	4.61		
H0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56		
H0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68		
I0366	Perform maintenance on parachute familiarization training equipment	3.17	7	4	9	2	9	13	33	5.09		
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16		
I0371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50		
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10		
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	2	4	6	5	9	18	33	5.04		
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71		
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	7	26	45	50	4.73		
K0426	Prepare or maintain documentation on items requiring	2.00	7	13	17	10	20	23	17	4.25		

	inspection or calibration												
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02			

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	2	0	2	2	25	68	100	5.55
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21

0016	3.4.2. Personnel									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	44	31	20	0	3.01
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	13	74	67	66	52	43	33	2.78
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62	65	67	1.71
B0033	Construct custom mask molds from face casts	.10	2	4	2	2	0	3	0	5.74
B0034	Construct custom oxygen mask hardshells	.10	2	4	2	2	1	3	0	6.47
B0035	Cure custom oxygen masks	.10	2	9	4	5	0	3	0	5.88
B0036	Dip custom oxygen mask molds	.10	2	4	2	2	0	3	0	6.37
B0037	Fit students with flight helmets	5.38	13	83	83	85	68	70	67	2.21
B0038	Fit students with oxygen masks	5.62	13	87	85	88	69	73	67	2.55
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	10	43	46	44	28	23	17	3.46
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02

B0048	Perform T-43 egress trainer Life Preserver Unit (LPU)	.72	2	4	2	2	0	3	0	4.07
	inspections									

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
B0049	Perform T-43 egress trainer slide inspections	.83	****	0	0	0	0	3	0	4.07	
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	0	0	3	0	4.07	
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50	
B0055	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68	
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	5	26	31	32	25	28	0	3.66	
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41	
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30	
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80	
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	7	4	15	10	15	15	17	5.47	
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54	
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	12	17	46	46	49	53	50	5.85	
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	12	22	43	37	44	53	67	5.88	
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	10	25	35	50	6.04	
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	11	22	28	22	32	28	67	5.88	
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72	
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83	
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83	
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56	
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56	
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88	
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63	
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94	
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07	
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15	
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01	
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76	
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66	
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15	
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21	
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11	
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35	
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41	
D0113	Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41	
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17	
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	2	0	6	2	14	8	0	5.31	
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21	
D0122	Download aircraft survival equipment	1.21	2	0	2	0	15	8	0	4.60	

D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	2	4	6	2	7	0	0	4.89

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35	
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32	
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45	
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	0	2	2	5	0	0	4.80	
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22	
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83	
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09	
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	0	2	2	9	3	0	5.09	
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35	
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62	
D0139	Perform annual inspections of full pressure suits	1.41	****	0	0	0	6	5	0	6.69	
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16	
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69	
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44	
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62	
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2	17	8	0	3.95	
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59	
D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2	17	10	0	5.82	
D0148	Perform overhaul inspections of full pressure suits	1.03	****	0	0	0	5	0	0	7.44	
D0149	Perform overhaul inspections of pressure suit controllers	1.00	****	0	0	0	2	0	0	7.05	
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	0	1	0	0	6.84	
D0151	Perform periodic inspections of full pressure suits	1.55	****	0	0	0	6	5	0	6.60	
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77	
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97	
D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	0	2	0	0	5.84	
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	0	2	0	0	5.63	
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64	
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22	
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35	
F0207	Test and evaluate students on parachute drag	2.55	11	17	17	7	25	25	22	5.02	

	training devices									
F0208	Instruct or evaluate students on parachute landing	3.97	11	17	17	7	23	28	33	5.61
	fall (PLF) platforms									

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	0	0	8	17	4.91
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5	12	13	33	4.13
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7	16	13	33	3.87
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7	23	25	33	3.84
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53
F0224	Perform instructor duties during static line jumps	.93	****	0	0	0	1	0	0	6.15
F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	0	0	0	0	6.95
F0226	Perform jumpmaster duties during static line jumps	.31	****	0	0	0	1	0	0	6.69
F0227	Perform lecturer duties on centrifuge training teams	1.48	****	0	0	0	0	3	0	6.42
F0229	Perform operator duties on centrifuge training teams	1.62	****	0	0	0	0	5	17	5.59
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	0	2	0	0	5.73
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5	12	10	17	5.52
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92
F0237	Perform safety belt inspections after live ejection seat training	2.79	7	0	9	5	11	13	17	4.23
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	7	13	15	7	14	13	17	5.11
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10	33	5.04
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	2	7	10	33	5.05
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.82

G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	7	13	17	15	20	15	17	5.49
H0313	Perform compressor failure safety procedures	2.00	2	13	17	12	20	15	17	5.65
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34
H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	7	13	19	15	21	13	17	5.49
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	7	14	10	17	4.78
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	7	11	13	17	4.85
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	7	12	13	17	4.87
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21
H0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88
H0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96
H0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7	13	17	6.05
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56
H0337	Perform periodic inspections of hyperbaric chamber	1.59	2	4	2	2	4	2	0	5.29

	protocol box												
H0338	Perform periodic inspections of hyperbaric chamber	1.55	2	13	11	7	9	5	17	4.94			
	suction systems												

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85
H0342	Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	15	15	13	17	5.14
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	10	5	5	17	5.50
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05
H0349	Perform window failure safety procedures	2.66	7	13	17	12	19	10	17	4.61
H0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56
H0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68
I0366	Perform maintenance on parachute familiarization training equipment	3.17	7	4	9	2	9	13	33	5.09
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16
I0371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	2	4	6	5	9	18	33	5.04
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	7	26	45	50	4.73
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	7	13	17	10	20	23	17	4.35
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	2	0	2	2	25	68	100	5.55
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21
0017	3.4.3. Equipment		b	c	-					
A0002	Maintain emergency system batteries	2.38	3	22	15	20	25	30	0	.54
A0003	Maintain hypobaric chamber instrumentation	4.52	13	57	52	51	36	38	17	3.13
A0004	Maintain hypobaric chamber intercommunication systems	4.28	10	52	46	44	36	35	17	3.98
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	44	31	20	0	3.01
A0015	Perform oxygen flow checks of narrow panel	4.86	13	74	67	66	52	42	22	2.78

pressure-demand oxygen regulators

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53	
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74	
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07	
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11	
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62	65	67	1.71	
B0033	Construct custom mask molds from face casts	.10	2	4	2	2	0	3	0	5.74	
B0034	Construct custom oxygen mask hardshells	.10	2	4	2	2	1	3	0	6.47	
B0035	Cure custom oxygen masks	.10	2	9	4	5	0	3	0	5.88	
B0036	Dip custom oxygen mask molds	.10	2	4	2	2	0	3	0	6.37	
B0037	Fit students with flight helmets	5.38	13	83	83	85	68	70	67	2.21	
B0038	Fit students with oxygen masks	5.62	13	87	85	88	69	73	67	2.55	
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04	
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08	
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	10	43	46	44	28	23	17	3.46	
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05	
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02	
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02	
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	2	4	2	2	0	3	0	4.07	
B0049	Perform T-43 egress trainer slide inspections	.83	****	0	0	0	0	3	0	4.07	
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	0	0	3	0	4.07	
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50	
B0055	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68	
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	5	26	31	32	25	28	0	3.66	
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41	
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30	
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80	
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	7	4	15	10	15	15	17	5.47	
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54	
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	12	17	46	46	49	53	50	5.85	
C0068	Conduct classroom instruction concerning ground egress	4.72	12	22	42	27	44	52	67	5.88	

	escape procedures											
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	10	25	35	50	6.04		

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	11	22	28	22	32	28	67	5.88	
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72	
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83	
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83	
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56	
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56	
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88	
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63	
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94	
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07	
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26	
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15	
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01	
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76	
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66	
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15	
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21	
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11	
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35	
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41	
D0113	Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41	
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17	
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	2	0	6	2	14	8	0	5.31	
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21	
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60	
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70	
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	2	4	6	2	7	0	0	4.89	
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35	
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32	
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45	
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	0	2	2	5	0	0	4.80	
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22	
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83	
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09	
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	0	2	2	9	3	0	5.09	
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35	
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62	
D0139	Perform annual inspections of full pressure suits	1.41	****	0	0	0	6	5	0	6.60	

D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2	17	8	0	3.95
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59
D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2	17	10	0	5.82
D0148	Perform overhaul inspections of full pressure suits	1.03	****	0	0	0	5	0	0	7.44
D0149	Perform overhaul inspections of pressure suit controllers	1.00	****	0	0	0	2	0	0	7.05
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	0	1	0	0	6.84
D0151	Perform periodic inspections of full pressure suits	1.55	****	0	0	0	6	5	0	6.60
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97
D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	0	2	0	0	5.84
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	0	2	0	0	5.63
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	7	25	25	33	5.02
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	7	23	28	33	5.61
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	0	0	8	17	4.91
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5	12	13	33	4.13
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13
F0218	Perform daily inspections of spatial disorientation	2.21	7	0	0	7	16	13	33	2.97

	trainers												
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66			

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
F0220	Perform drop zone (DZ) control duties during parachuting jumps	1.93	2	4	4	0	6	10	17	6.62	
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7	23	25	33	3.84	
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55	
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53	
F0224	Perform instructor duties during static line jumps	.93	****	0	0	0	1	0	0	6.15	
F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	0	0	0	0	6.95	
F0226	Perform jumpmaster duties during static line jumps	.31	****	0	0	0	1	0	0	6.69	
F0227	Perform lecturer duties on centrifuge training teams	1.48	****	0	0	0	0	3	0	6.42	
F0229	Perform operator duties on centrifuge training teams	1.62	****	0	0	0	0	5	17	5.59	
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	0	2	0	0	5.73	
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5	12	10	17	5.52	
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92	
F0237	Perform safety belt inspections after live ejection seat training	2.79	7	0	9	5	11	13	17	4.23	
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	7	13	15	7	14	13	17	5.11	
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10	33	5.04	
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02	
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	2	7	10	33	5.05	
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16	
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99	
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10	
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96	
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10	
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23	
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.92	
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19	
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66	
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38	
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69	
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79	
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66	
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74	
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78	
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87	
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53	
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25	
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86	
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25	
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	7	13	17	15	20	15	17	5.49	

H0313	Perform compressor failure safety procedures	2.00	2	13	17	12	20	15	17	5.65
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	7	13	19	15	21	13	17	5.49	
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	7	14	10	17	4.78	
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59	
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86	
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91	
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	7	11	13	17	4.85	
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77	
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	7	12	13	17	4.87	
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32	
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85	
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21	
H0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88	
H0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96	
H0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42	
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7	13	17	6.05	
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90	
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44	
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29	
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94	
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00	
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85	
H0342	Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89	
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	15	15	13	17	5.14	
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	10	5	5	17	5.50	
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05	
H0349	Perform window failure safety procedures	2.66	7	13	17	12	19	10	17	4.61	
H0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56	
H0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68	
H0366	Perform maintenance on parachute familiarization	2.17	7	4	8	2	8	12	22	5.08	

	training equipment								
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33 5.16
I0371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33 5.50

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	2	4	6	5	9	18	33	5.04
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	7	26	45	50	4.73
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	7	13	17	10	20	23	17	4.35
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	2	0	2	2	25	68	100	5.55
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21
0018	3.4.4. Cleaning agents	b	c	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	44	31	20	0	3.01
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	13	74	67	66	52	43	33	2.78
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62	65	67	1.71
B0033	Construct custom mask molds from face casts	.10	2	4	2	2	0	3	0	5.74
B0034	Construct custom oxygen mask hardshells	.10	2	4	2	2	1	3	0	6.47
B0035	Cure custom oxygen masks	.10	2	9	4	5	0	3	0	5.88
B0036	Dip custom oxygen mask molds	.10	2	4	2	2	0	3	0	6.37
B0037	Fit students with flight helmets	5.38	13	83	83	85	68	70	67	2.21

B0038 Fit students with oxygen masks

5.62 13 87 85 88 69 73 67 2.55

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04	
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08	
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	10	43	46	44	28	23	17	3.46	
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05	
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02	
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02	
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	2	4	2	2	0	3	0	4.07	
B0049	Perform T-43 egress trainer slide inspections	.83	****	0	0	0	0	3	0	4.07	
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	0	0	3	0	4.07	
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50	
B0055	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68	
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	5	26	31	32	25	28	0	3.66	
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41	
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30	
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80	
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	7	4	15	10	15	15	17	5.47	
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54	
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	12	17	46	46	49	53	50	5.85	
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	12	22	43	37	44	53	67	5.88	
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	10	25	35	50	6.04	
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	11	22	28	22	32	28	67	5.88	
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72	
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83	
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83	
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56	
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56	
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88	
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63	
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94	
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07	
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26	
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15	
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01	
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76	

D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11	
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35	
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41	
D0113	Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41	
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17	
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	2	0	6	2	14	8	0	5.31	
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21	
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60	
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70	
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	2	4	6	2	7	0	0	4.89	
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35	
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32	
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45	
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	0	2	2	5	0	0	4.80	
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22	
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83	
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09	
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	0	2	2	9	3	0	5.09	
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35	
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62	
D0139	Perform annual inspections of full pressure suits	1.41	****	0	0	0	6	5	0	6.69	
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16	
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69	
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44	
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62	
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2	17	8	0	3.95	
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59	
D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2	17	10	0	5.82	
D0148	Perform overhaul inspections of full pressure suits	1.03	****	0	0	0	5	0	0	7.44	
D0149	Perform overhaul inspections of pressure suit controllers	1.00	****	0	0	0	2	0	0	7.05	
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	0	1	0	0	6.84	
D0151	Perform periodic inspections of full pressure suits	1.55	****	0	0	0	6	5	0	6.60	
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77	
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97	

D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	0	2	0	0	5.84
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D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	0	2	0	0	5.63	
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64	
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22	
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35	
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	7	25	25	33	5.02	
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	7	23	28	33	5.61	
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79	
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	0	0	8	17	4.91	
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27	
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5	12	13	33	4.13	
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29	
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30	
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13	
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7	16	13	33	3.87	
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66	
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7	23	25	33	3.84	
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55	
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53	
F0224	Perform instructor duties during static line jumps	.93	****	0	0	0	1	0	0	6.15	
F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	0	0	0	0	6.95	
F0226	Perform jumpmaster duties during static line jumps	.31	****	0	0	0	1	0	0	6.69	
F0227	Perform lecturer duties on centrifuge training teams	1.48	****	0	0	0	0	3	0	6.42	
F0229	Perform operator duties on centrifuge training teams	1.62	****	0	0	0	0	5	17	5.59	
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	0	2	0	0	5.73	
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5	12	10	17	5.52	
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92	
F0237	Perform safety belt inspections after live ejection seat training	2.79	7	0	9	5	11	13	17	4.23	
F0238	Perform special inspections of live-fire ejection seat	2.07	7	13	15	7	14	13	17	5.11	

	trainers													
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10	33	5.04				

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02	
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	2	7	10	33	5.05	
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16	
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99	
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10	
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96	
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10	
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23	
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.92	
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19	
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66	
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38	
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69	
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79	
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66	
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74	
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78	
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87	
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53	
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25	
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86	
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25	
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	7	13	17	15	20	15	17	5.49	
H0313	Perform compressor failure safety procedures	2.00	2	13	17	12	20	15	17	5.65	
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34	
H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	7	13	19	15	21	13	17	5.49	
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	7	14	10	17	4.78	
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59	
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86	
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91	
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	7	11	13	17	4.85	
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77	
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	7	12	13	17	4.87	
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32	
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85	
H0327	Perform interior or exterior chamber fire emergency	2.52	7	17	22	20	20	13	17	5.21	

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
H0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96	
H0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42	
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7	13	17	6.05	
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90	
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44	
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56	
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29	
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94	
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00	
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85	
H0342	Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89	
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	15	15	13	17	5.14	
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	10	5	5	17	5.50	
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05	
H0349	Perform window failure safety procedures	2.66	7	13	17	12	19	10	17	4.61	
H0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56	
H0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68	
I0366	Perform maintenance on parachute familiarization training equipment	3.17	7	4	9	2	9	13	33	5.09	
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16	
I0371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50	
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10	
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	2	4	6	5	9	18	33	5.04	
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71	
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	7	26	45	50	4.73	
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	7	13	17	10	20	23	17	4.35	
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02	
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	2	0	2	2	25	68	100	5.55	
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21	
0019	3.4.5. Compressed gases		b	c	-						
20001	Connect or disconnect high pressure oxygen cylinders	5.52	13	22	20	22	25	22	50	1.27	

A0005	Maintain or store high-pressure oxygen cylinders	5.17	13	74	59	61	49	60	33	.91
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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95	
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68	
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55	
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97	
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	44	31	20	0	3.01	
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	13	74	67	66	52	43	33	2.78	
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53	
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74	
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07	
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11	
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62	65	67	1.71	
B0033	Construct custom mask molds from face casts	.10	2	4	2	2	0	3	0	5.74	
B0034	Construct custom oxygen mask hardshells	.10	2	4	2	2	1	3	0	6.47	
B0035	Cure custom oxygen masks	.10	2	9	4	5	0	3	0	5.88	
B0036	Dip custom oxygen mask molds	.10	2	4	2	2	0	3	0	6.37	
B0037	Fit students with flight helmets	5.38	13	83	83	85	68	70	67	2.21	
B0038	Fit students with oxygen masks	5.62	13	87	85	88	69	73	67	2.55	
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04	
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08	
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	10	43	46	44	28	23	17	3.46	
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05	
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02	
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02	
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	2	4	2	2	0	3	0	4.07	
B0049	Perform T-43 egress trainer slide inspections	.83	****	0	0	0	0	3	0	4.07	
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	0	0	3	0	4.07	
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50	
B0055	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68	
B0056	Schedule inspections or maintenance of life support	2.00	5	26	21	22	25	28	0	2.66	

	equipment, other than pressure suit assemblies									
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80	
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	7	4	15	10	15	15	17	5.47	
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54	
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	12	17	46	46	49	53	50	5.85	
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	12	22	43	37	44	53	67	5.88	
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	10	25	35	50	6.04	
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	11	22	28	22	32	28	67	5.88	
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72	
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83	
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83	
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56	
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56	
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88	
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63	
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94	
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07	
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26	
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15	
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01	
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76	
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66	
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15	
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21	
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11	
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35	
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41	
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17	
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	2	0	6	2	14	8	0	5.31	
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21	
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60	
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70	
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	2	4	6	2	7	0	0	4.89	
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35	
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32	
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45	
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	0	2	2	5	0	0	4.80	

D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09	
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	0	2	2	9	3	0	5.09	
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35	
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62	
D0139	Perform annual inspections of full pressure suits	1.41	****	0	0	0	6	5	0	6.69	
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16	
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69	
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44	
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62	
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2	17	8	0	3.95	
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59	
D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2	17	10	0	5.82	
D0148	Perform overhaul inspections of full pressure suits	1.03	****	0	0	0	5	0	0	7.44	
D0149	Perform overhaul inspections of pressure suit controllers	1.00	****	0	0	0	2	0	0	7.05	
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	0	1	0	0	6.84	
D0151	Perform periodic inspections of full pressure suits	1.55	****	0	0	0	6	5	0	6.60	
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77	
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97	
D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	0	2	0	0	5.84	
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	0	2	0	0	5.63	
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64	
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22	
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35	
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	7	25	25	33	5.02	
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	7	23	28	33	5.61	
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79	
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	0	0	8	17	4.91	
F0212	Perform daily inspections of air oxygen procedural	2.68	7	13	13	5	12	13	23	4.27	

	trainers										
F0213	Perform daily inspections of ground egress procedural	2.69	7	13	13	5	12	13	33	4.13	
	trainers										

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29	
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30	
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13	
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7	16	13	33	3.87	
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66	
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7	23	25	33	3.84	
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55	
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53	
F0224	Perform instructor duties during static line jumps	.93	****	0	0	0	1	0	0	6.15	
F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	0	0	0	0	6.95	
F0226	Perform jumpmaster duties during static line jumps	.31	****	0	0	0	1	0	0	6.69	
F0227	Perform lecturer duties on centrifuge training teams	1.48	****	0	0	0	0	3	0	6.42	
F0229	Perform operator duties on centrifuge training teams	1.62	****	0	0	0	0	5	17	5.59	
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	0	2	0	0	5.73	
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5	12	10	17	5.52	
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92	
F0237	Perform safety belt inspections after live ejection seat training	2.79	7	0	9	5	11	13	17	4.23	
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	7	13	15	7	14	13	17	5.11	
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10	33	5.04	
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02	
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	2	7	10	33	5.05	
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16	
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99	
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10	
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96	
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10	
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23	
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.92	
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19	
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66	
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38	
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69	
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79	
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66	
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74	
G0279	Perform periodic inspections of vacuum pump systems	2.80	7	17	15	20	7	20	0	4.78	

G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	7	13	17	15	20	15	17	5.49
H0313	Perform compressor failure safety procedures	2.00	2	13	17	12	20	15	17	5.65
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34
H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	7	13	19	15	21	13	17	5.49
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	7	14	10	17	4.78
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	7	11	13	17	4.85
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	7	12	13	17	4.87
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21
H0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88
H0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96
H0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7	13	17	6.05
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85
H0342	Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89
H0343	Perform recorder duties during hyperbaric chamber	2.38	7	9	17	15	15	13	17	5.14

	dives											
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	10	5	5	17	5.50		

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05
H0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56
H0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68
I0366	Perform maintenance on parachute familiarization training equipment	3.17	7	4	9	2	9	13	33	5.09
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16
I0371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	2	4	6	5	9	18	33	5.04
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	7	26	45	50	4.73
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	7	13	17	10	20	23	17	4.35
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	2	0	2	2	25	68	100	5.55
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21

0020	4. SUPERVISION									

0021	4.1. Orient new personnel	-	-	b	-					
	AFI 36-2203									
N0486	Assign sponsors for newly assigned personnel	.41	****	0	0	2	10	50	100	3.41
N0491	Conduct supervisory orientations for newly assigned personnel	.90	****	0	0	2	25	68	67	4.68
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	****	0	0	0	26	68	100	6.06
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80	100	5.91
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75	100	6.81
N0530	Write or endorse military performance reports	1.31	****	0	0	0	42	68	83	6.89

0022	4.2. Assign personnel to work crews	-	-	b	-					
N0485	Assign personnel to work areas or duty positions	.76	2	0	6	2	16	58	100	4.75
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	****	0	0	0	26	68	100	6.06
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80	100	5.91

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
N0526	Write recommendations for awards or decorations		1.55	****	0	0	2	40	75	100	6.81
N0530	Write or endorse military performance reports		1.31	****	0	0	0	42	68	83	6.89

0023	4.3 Plan work assignments and priorities	- - b -									
K0416	Develop equipment checklists		1.59	2	17	22	20	26	40	33	4.89
N0504	Draft supplements or changes to directives such as policy directives, instructions, or manuals		.48	****	0	0	0	2	28	50	6.46
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards		1.24	****	0	0	0	26	68	100	6.06
N0517	Interpret policies, directives, or procedures for subordinates		1.59	2	4	4	5	37	80	100	5.91
N0526	Write recommendations for awards or decorations		1.55	****	0	0	2	40	75	100	6.81
N0530	Write or endorse military performance reports		1.31	****	0	0	0	42	68	83	6.89

0024	4.4. Schedule work assignments	- - b -									
K0416	Develop equipment checklists		1.59	2	17	22	20	26	40	33	4.89
N0501	Develop or establish work schedules		1.07	2	17	11	10	25	60	100	5.39
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards		1.24	****	0	0	0	26	68	100	6.06
N0517	Interpret policies, directives, or procedures for subordinates		1.59	2	4	4	5	37	80	100	5.91
N0526	Write recommendations for awards or decorations		1.55	****	0	0	2	40	75	100	6.81
N0530	Write or endorse military performance reports		1.31	****	0	0	0	42	68	83	6.89

0025	4.5. Establish										

0026	4.5.1. Work methods	- - b -									
N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace		1.07	2	0	6	7	16	38	83	5.43
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards		1.24	****	0	0	0	26	68	100	6.06
N0517	Interpret policies, directives, or procedures for subordinates		1.59	2	4	4	5	37	80	100	5.91
N0526	Write recommendations for awards or decorations		1.55	****	0	0	2	40	75	100	6.81
N0530	Write or endorse military performance reports		1.31	****	0	0	0	42	68	83	6.89

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF

0027	4.5.2. Controls	-	-	b	-					
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N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.07	2	0	6	7	16	38	83	5.43
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	****	0	0	0	26	68	100	6.06
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80	100	5.91
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75	100	6.81
N0530	Write or endorse military performance reports	1.31	****	0	0	0	42	68	83	6.89

0028	4.5.3. Performance standards	-	-	b	-					
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N0492	Conduct supervisory performance feedback sessions	1.14	****	0	0	2	41	70	83	5.53
N0506	Establish performance standards for subordinates	1.45	****	0	0	0	36	65	83	5.96
N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.07	2	0	6	7	16	38	83	5.43
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	****	0	0	0	26	68	100	6.06
N0516	Inspect personnel for compliance with military standards	1.97	****	0	0	2	41	80	100	5.11
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80	100	5.91
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75	100	6.81
N0530	Write or endorse military performance reports	1.31	****	0	0	0	42	68	83	6.89

0029	4.6. Evaluate work performance of subordinate personnel	-	-	b	-					
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N0492	Conduct supervisory performance feedback sessions	1.14	****	0	0	2	41	70	83	5.53
N0510	Evaluate personnel for compliance with performance standards, other than students	1.41	2	0	2	5	35	68	100	5.58
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	****	0	0	0	26	68	100	6.06
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80	100	5.91
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75	100	6.81
N0530	Write or endorse military performance reports	1.31	****	0	0	0	42	68	83	6.89

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF

0030 4.7. Resolve technical problems for - - b -
subordinate personnel

N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	****	0	0	0	26	68	100	6.06
N0515	Initiate personnel action requests	.83	****	0	0	2	14	53	100	5.76
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80	100	5.91
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75	100	6.81
N0530	Write or endorse military performance reports	1.31	****	0	0	0	42	68	83	6.89

0031 4.8. Counsel personnel and resolve - - b -
individual problems

N0492	Conduct supervisory performance feedback sessions	1.14	****	0	0	2	41	70	83	5.53
N0493	Counsel subordinates concerning personal matters	1.00	****	0	0	2	46	78	100	6.04
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	****	0	0	0	26	68	100	6.06
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80	100	5.91
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75	100	6.81
N0530	Write or endorse military performance reports	1.31	****	0	0	0	42	68	83	6.89

0032 4.9. Initiate action to correct - - b -
substandard performance by
Personnel

N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	****	0	0	0	26	68	100	6.06
N0514	Initiate actions required due to substandard performance of personnel	.93	****	0	0	0	22	70	100	5.73
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80	100	5.91
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75	100	6.81
N0530	Write or endorse military performance reports	1.31	****	0	0	0	42	68	83	6.89

0033 5. TRAINING

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0034	5.1. Evaluate personnel to determine need for training	-	-	b	-					
M0472	Determine training requirements	1.62	2	4	9	5	42	78	100	5.61
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80	100	5.91
0035	5.2. Plan and supervise OJT									
0036	5.2.1. Prepare job qualification standards	-	-	b	-					
M0473	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSS)	.69	2	0	4	2	11	33	50	7.41
M0482	Prepare job qualification standards (JQSS)	.52	2	4	4	0	5	35	50	6.69
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80	100	5.91
0037	5.2.2. Conduct training	-	-	b	-					
M0469	Conduct OJT	2.03	2	13	22	15	63	78	83	5.82
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80	100	5.91
0038	5.2.3. Counsel trainees on their progress	-	-	b	-					
M0471	Counsel trainees on training progress	1.62	2	0	9	7	48	73	83	5.04
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80	100	5.91
0039	5.2.4. Monitor effectiveness of training									

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0040	5.2.4.1. Career knowledge upgrade	- - b -									
N0517	Interpret policies, directives, or procedures for subordinates		1.59	2	4	4	5	37	80	100	5.91
0041	5.2.4.2. Job proficiency upgrade	- - b -									
N0517	Interpret policies, directives, or procedures for subordinates		1.59	2	4	4	5	37	80	100	5.91
0042	5.2.4.3. Qualification	- - b -									
N0517	Interpret policies, directives, or procedures for subordinates		1.59	2	4	4	5	37	80	100	5.91
0043	5.3. Maintain training records	- - b -									
J0401	Maintain on-the-job (OJT) training records or files		2.07	2	17	20	12	48	75	83	5.48
N0517	Interpret policies, directives, or procedures for subordinates		1.59	2	4	4	5	37	80	100	5.91
0044	5.4. Evaluate effectiveness of training	- - b - c									
M0478	Evaluate effectiveness of training programs, plans, or procedures		1.21	2	9	9	5	21	55	83	6.32
M0479	Evaluate training methods or techniques of instructors		1.10	2	0	6	5	28	50	83	6.09
N0517	Interpret policies, directives, or procedures for subordinates		1.59	2	4	4	5	37	80	100	5.91
0045	5.5. Recommend personnel for training	- - b -									
N0517	Interpret policies, directives, or procedures for subordinates		1.59	2	4	4	5	37	80	100	5.91

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0046	5.6. Participate in the USAF Graduate Education Program	- - b - c									
N0517	Interpret policies, directives, or procedures for subordinates		1.59	2	4	4	5	37	80	100	5.91
0047	6. PHYSIOLOGY FUNDAMENTALS										
0048	6.1. Medical terminology	A A A									
C0070	Conduct classroom instruction concerning hyperventilation		2.76	7	4	15	20	22	48	33	6.06
C0071	Conduct classroom instruction concerning hypoxia		3.03	7	22	24	27	25	50	33	6.10
C0074	Conduct classroom instruction concerning night vision principles and problems		4.69	12	17	46	41	47	50	33	5.64
C0077	Conduct classroom instruction concerning respiration and circulation		1.97	2	0	2	5	16	35	17	6.12
0049	6.2. Anatomy & physiology of body systems										
0050	6.2.1. Skeletal	B B B									
A0023	Perform Type 1 chamber flights		5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights		6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights		4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights		5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights		5.03	12	52	44	49	42	55	50	4.70
C0070	Conduct classroom instruction concerning hyperventilation		2.76	7	4	15	20	22	48	33	6.06
C0071	Conduct classroom instruction concerning hypoxia		3.03	7	22	24	27	25	50	33	6.10
C0074	Conduct classroom instruction concerning night vision principles and problems		4.69	12	17	46	41	47	50	33	5.64
C0077	Conduct classroom instruction concerning respiration and circulation		1.97	2	0	2	5	16	35	17	6.12

D					TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
T Tsk					EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
Y Nbr	Task Title												

0051	6.2.2.	Muscular	B	B	B								
A0023	Perform Type 1 chamber flights				5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights				6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights				4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights				5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights				5.03	12	52	44	49	42	55	50	4.70
C0070	Conduct classroom instruction concerning hyperventilation				2.76	7	4	15	20	22	48	33	6.06
C0071	Conduct classroom instruction concerning hypoxia				3.03	7	22	24	27	25	50	33	6.10
C0074	Conduct classroom instruction concerning night vision principles and problems				4.69	12	17	46	41	47	50	33	5.64
C0077	Conduct classroom instruction concerning respiration and circulation				1.97	2	0	2	5	16	35	17	6.12

0052	6.2.3.	Nervous	B	B	B								
A0023	Perform Type 1 chamber flights				5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights				6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights				4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights				5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights				5.03	12	52	44	49	42	55	50	4.70
C0070	Conduct classroom instruction concerning hyperventilation				2.76	7	4	15	20	22	48	33	6.06
C0071	Conduct classroom instruction concerning hypoxia				3.03	7	22	24	27	25	50	33	6.10
C0074	Conduct classroom instruction concerning night vision principles and problems				4.69	12	17	46	41	47	50	33	5.64
C0077	Conduct classroom instruction concerning respiration and circulation				1.97	2	0	2	5	16	35	17	6.12

0053	6.2.4.	Respiratory	B	B	B								
A0023	Perform Type 1 chamber flights				5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights				6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights				4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights				5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights				5.03	12	52	44	49	42	55	50	4.70
C0070	Conduct classroom instruction concerning hyperventilation				2.76	7	4	15	20	22	48	33	6.06
C0071	Conduct classroom instruction concerning hypoxia				3.03	7	22	24	27	25	50	33	6.10
C0074	Conduct classroom instruction concerning night vision principles and problems				4.69	12	17	46	41	47	50	33	5.64

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
C0077	Conduct classroom instruction concerning respiration and circulation	1.97	2	0	2	5	16	35	17	6.12

0054	6.2.5. Circulatory									
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
C0070	Conduct classroom instruction concerning hyperventilation	2.76	7	4	15	20	22	48	33	6.06
C0071	Conduct classroom instruction concerning hypoxia	3.03	7	22	24	27	25	50	33	6.10
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	41	47	50	33	5.64
C0077	Conduct classroom instruction concerning respiration and circulation	1.97	2	0	2	5	16	35	17	6.12

0055	6.3. Effects of altitude									

0056	6.3.1. Atmospheric characteristics									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
C0065	Conduct classroom instruction concerning atmospheric characteristics	2.45	7	9	15	17	25	40	33	6.05
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	54	59	60	50	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	56	67	65	67	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	12	36	50	33	4.50

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
E0189	Brief aircrews or parachutists concerning high-altitude hazards		1.69	2	0	4	2	15	15	0	5.55

0057	6.3.2. Gas Laws	B B B									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights		7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer		5.90	18	43	61	61	65	75	33	6.06
A0023	Perform Type 1 chamber flights		5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights		6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights		4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights		5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights		5.03	12	52	44	49	42	55	50	4.70
C0068	Conduct classroom instruction concerning gas laws		2.52	7	0	6	10	17	35	33	6.31
C0073	Conduct classroom instruction concerning mechanical effects of pressure changes		2.97	7	17	22	27	27	55	33	6.10
C0079	Conduct classroom instruction concerning Type 1 chamber flights		4.34	18	26	52	54	59	60	50	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights		5.31	18	30	56	56	67	65	67	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights		4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights		4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights		4.00	11	9	15	12	36	50	33	4.50
E0189	Brief aircrews or parachutists concerning high-altitude hazards		1.69	2	0	4	2	15	15	0	5.55

0058	6.3.3. Hypoxia	B B C									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights		7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer		5.90	18	43	61	61	65	75	33	6.06
A0023	Perform Type 1 chamber flights		5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights		6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights		4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights		5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights		5.03	12	52	44	49	42	55	50	4.70
C0071	Conduct classroom instruction concerning hypoxia		3.03	7	22	24	27	25	50	33	6.10
C0079	Conduct classroom instruction concerning Type 1 chamber flights		4.34	18	26	52	54	59	60	50	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights		5.31	18	30	56	56	67	65	67	4.58

chamber flights

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	12	36	50	33	4.50
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55

0059 6.3.4. Hyperventilation B B C

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
C0070	Conduct classroom instruction concerning hyperventilation	2.76	7	4	15	20	22	48	33	6.06
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	54	59	60	50	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	56	67	65	67	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	12	36	50	33	4.50
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55

0060 6.3.5. Mechanical effects of pressure change B B C

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76

5.69	18	91	91	93	75	70	50	4.72
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D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
C0073	Conduct classroom instruction concerning mechanical effects of pressure changes	2.97	7	17	22	27	27	55	33	6.10
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	54	59	60	50	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	56	67	65	67	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	12	36	50	33	4.50
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55

0061	6.3.6. Decompression sickness									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
C0067	Conduct classroom instruction concerning decompression sickness	3.00	7	17	24	32	26	48	83	6.39
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	54	59	60	50	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	56	67	65	67	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	12	36	50	33	4.50
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0062	6.3.7. Present briefings on effects of altitude	-	-	2b						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
C0065	Conduct classroom instruction concerning atmospheric characteristics	2.45	7	9	15	17	25	40	33	6.05
C0067	Conduct classroom instruction concerning decompression sickness	3.00	7	17	24	32	26	48	83	6.39
C0068	Conduct classroom instruction concerning gas laws	2.52	7	0	6	10	17	35	33	6.31
C0070	Conduct classroom instruction concerning hyperventilation	2.76	7	4	15	20	22	48	33	6.06
C0071	Conduct classroom instruction concerning hypoxia	3.03	7	22	24	27	25	50	33	6.10
C0073	Conduct classroom instruction concerning mechanical effects of pressure changes	2.97	7	17	22	27	27	55	33	6.10
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	54	59	60	50	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	56	67	65	67	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	12	36	50	33	4.50
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55
0063	6.4. Human Factors									
0064	6.4.1. Self-Imposed stressors	B	B	B						
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0065	6.4.2. Fatigue									
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55
0066	6.5. Sensory systems									
0067	6.5.1. Vision									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	41	47	50	33	5.64
F0202	Conduct instruction on use of night vision trainers	3.69	11	13	28	22	35	25	33	4.95
0068	6.5.2. Noise and vibration									
0069	6.5.3. Speed and acceleration									
F0203	Conduct instruction on use of spatial disorientation trainers	3.24	7	17	20	17	22	20	33	5.15
F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	1.97	2	0	2	2	6	5	0	5.76
0070	6.5.4. Spatial disorientation									
F0203	Conduct instruction on use of spatial disorientation trainers	3.24	7	17	20	17	22	20	33	5.15
F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	1.97	2	0	2	2	6	5	0	5.76

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0071	7. PERFORM PRACTICAL DEMONSTRATIONS OF SENSORY ILLUSIONS									
0072	7.1. Spatial Disorientation Trainers									
F0203	Conduct instruction on use of spatial disorientation trainers	3.24	7	17	20	17	22	20	33	5.15
F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	1.97	2	0	2	2	6	5	0	5.76
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7	16	13	33	3.87
0073	7.2. Vertigon inspections									
0074	7.2.1. Perform Daily									
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66
0075	7.2.2. Perform Periodic									
0076	7.2.2.1. 10 hour									
F0236	Perform periodic inspections of vertigons	2.03	2	4	6	7	1	8	0	4.51
0077	7.2.2.2. 200 hour									
F0236	Perform periodic inspections of vertigons	2.03	2	4	6	7	1	8	0	4.51

D	T Tsk	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
0078	7.2.2.3.	400 hour	-	3c	-	4c					
F0236		Perform periodic inspections of vertigons	2.03	2	4	6	7	1	8	0	4.51
0079	7.3.	Night Vision Trainers	b	c	-						
C0074		Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	41	47	50	33	5.64
F0202		Conduct instruction on use of night vision trainers	3.69	11	13	28	22	35	25	33	4.95
0080	7.4.	Night Vision Trainer inspections									
0081	7.4.1.	Perform daily	-	3c	-						
F0215		Perform daily inspections of night vision trainers	3.52	9	4	11	7	15	13	17	3.37
0082	7.4.2.	Perform periodic	-	3c	-	4c					
F0233		Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92
0083	7.4.3.	Perform special	-	3c	-	4c					
F0239		Perform special inspections of night vision trainers	3.10	3	0	7	5	9	10	17	3.96
0084	7.5.	Advanced Spatial Disorientation Demonstrator (ASDD) (4 illusions)	-	-	2b						
F0210		Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	1.97	2	0	2	2	6	5	0	5.76

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0085	7.6. Centrifuge (Gradual, rapid to 3, 5 and 7Gs)	-	-	2b						
0086	8. CHAMBER REACTORS									
0087	8.1. Treatment of									
0088	8.1.1. Hypoxia	2b	c	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
0089	8.1.2. Hyperventilation	2b	c	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70

D					TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
T Tsk					EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
Y Nbr	Task Title												
0090	8.1.3. Claustrophobia and Apprehension	2b	c	-									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights				7.45	18	96	93	93	81	75	67	5.95
A0013	Perform operational and emergency procedures as recorder				6.28	13	87	81	83	63	50	33	3.95
A0023	Perform Type 1 chamber flights				5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights				6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights				4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights				5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights				5.03	12	52	44	49	42	55	50	4.70
0091	8.1.4. Mechanical effect of pressure change												
0092	8.1.4.1. Middle ears	2b	c	-									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights				7.45	18	96	93	93	81	75	67	5.95
A0013	Perform operational and emergency procedures as recorder				6.28	13	87	81	83	63	50	33	3.95
A0023	Perform Type 1 chamber flights				5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights				6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights				4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights				5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights				5.03	12	52	44	49	42	55	50	4.70
0093	8.1.4.2. Sinuses	2b	c	-									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights				7.45	18	96	93	93	81	75	67	5.95
A0013	Perform operational and emergency procedures as recorder				6.28	13	87	81	83	63	50	33	3.95
A0023	Perform Type 1 chamber flights				5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights				6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights				4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights				5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights				5.03	12	52	44	49	42	55	50	4.70

D	T Tsk	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr			EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0094	8.1.4.3.	Gastro-Intestinal	2b	c	-						
A0006		Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0013		Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95
A0023		Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024		Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025		Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026		Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027		Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
0095	8.1.4.4.	Teeth	2b	c	-						
A0006		Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0013		Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95
A0023		Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024		Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025		Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026		Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027		Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
0096	8.1.4.5.	Lungs	2b	c	-						
A0006		Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0013		Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95
A0023		Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024		Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025		Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026		Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027		Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
0097	8.1.4.6.	Decompression sickness	2b	c	2b						
A0006		Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70

0098	8.1.5. Oxygen paradox	2b	c	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70

0099	8.2. Take and record vital signs									

0100	8.2.1. Blood pressure	2b	c	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
D0164	Perform preflight physical examinations of pressure suit occupants	.93	2	0	6	2	19	10	0	4.57
L0428	Administer or practice cardiopulmonary resuscitation (CPR)	4.52	12	17	31	22	40	50	100	5.07
L0433	Count and record pulse rates during medical readiness exercises	3.00	3	22	15	10	10	18	33	3.44
L0434	Count and record respiration rates during medical readiness exercises	3.14	3	22	17	10	11	18	33	3.52

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF

0101	8.2.2. Pulse	2b	c	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
D0164	Perform preflight physical examinations of pressure suit occupants	.93	2	0	6	2	19	10	0	4.57
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	7	0	13	15	14	20	0	5.70
L0428	Administer or practice cardiopulmonary resuscitation (CPR)	4.52	12	17	31	22	40	50	100	5.07
L0433	Count and record pulse rates during medical readiness exercises	3.00	3	22	15	10	10	18	33	3.44
L0434	Count and record respiration rates during medical readiness exercises	3.14	3	22	17	10	11	18	33	3.52

0102	8.2.3. Respiration	2b	c	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
D0164	Perform preflight physical examinations of pressure suit occupants	.93	2	0	6	2	19	10	0	4.57
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	7	0	13	15	14	20	0	5.70
L0428	Administer or practice cardiopulmonary resuscitation (CPR)	4.52	12	17	31	22	40	50	100	5.07
L0433	Count and record pulse rates during medical readiness exercises	3.00	3	22	15	10	10	18	33	3.44
L0434	Count and record respiration rates during medical readiness exercises	3.14	3	22	17	10	11	18	33	3.52

D	T Tsk	Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
0103	9.		AEROSPACE PHYSIOLOGY TRAINING PROGRAM									
0104	9.1.		Scheduling students									
0105	9.1.1.		Types of courses	A	B	-						
0106	9.1.2.		Scheduling requirements	A	B	-						
0107	9.2.		Chamber flights									
0108	9.2.1.		Administration	A	B	-						
0109	9.2.2.		Supervision	A	B	-						
0110	9.2.3.		Types and profiles	A	B	-						
A0011			Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06
A0023			Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024			Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025			Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026			Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027			Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
C0079			Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	54	59	60	50	4.43

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	56	67	65	67	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	12	36	50	33	4.50

0111	10. AEROSPACE PHYSIOLOGY ADMINISTRATION FUNCTIONS									

0112	10.1. Prepare, maintain and distribute									

0113	10.1.1. AF Form 361		b	c	-					

H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	7	9	9	7	12	10	17	4.44
J0387	Complete chamber-related accident or incident reports	2.21	7	9	17	17	17	18	67	5.58
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89

0114	10.1.2. AF Form 699 (Computer Generated)		b	c	-					

D0113	Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89

0115	10.1.3. AF Form 700 (Computer Generated)									

J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89

D	T Tsk	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
0116	10.1.4.	AF Form 702	b	c	-						
J0390		Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89
0117	10.1.5.	AF Form 712 (Computer Generated)	b	c	-						
H0351		Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	7	9	9	7	12	10	17	4.44
J0390		Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89
0118	10.1.6.	AF Form 1274	b	c	-						
J0390		Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89
0119	10.1.7.	AF Form 1352	-	b	-						
H0351		Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	7	9	9	7	12	10	17	4.44
J0390		Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89
0120	10.1.8.	AF Form 1354	-	b	-						
H0351		Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	7	9	9	7	12	10	17	4.44
J0390		Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89
0121	10.1.9.	AF Form 1373	b	c	-						
H0351		Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	7	9	9	7	12	10	17	4.44
J0390		Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0122	10.1.10. AF Form 1389	- b -									
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports		2.17	7	9	9	7	12	10	17	4.44
J0390	Distribute aerospace physiology records or reports		3.31	3	22	24	20	25	30	50	3.89
0123	10.1.11. DD Form 114	b c -									
H0352	Process or audit start and stop pay actions for assigned personnel		1.90	2	13	11	10	7	13	0	4.13
J0390	Distribute aerospace physiology records or reports		3.31	3	22	24	20	25	30	50	3.89
0124	10.2. Use and maintain										
0125	10.2.1. Files	a c									
J0390	Distribute aerospace physiology records or reports		3.31	3	22	24	20	25	30	50	3.89
J0392	Establish or maintain accountability records for classified materials or documents		1.28	2	4	9	7	6	13	0	5.23
J0400	Maintain administrative files		4.34	12	35	33	32	31	43	50	4.68
J0402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries		3.38	7	22	22	20	20	38	17	4.93
M0480	Maintain classroom training records or files		2.93	7	13	19	12	23	35	17	4.47
0126	10.2.2. Publications	a c									
J0390	Distribute aerospace physiology records or reports		3.31	3	22	24	20	25	30	50	3.89
J0392	Establish or maintain accountability records for classified materials or documents		1.28	2	4	9	7	6	13	0	5.23
J0400	Maintain administrative files		4.34	12	35	33	32	31	43	50	4.68
J0402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries		3.38	7	22	22	20	20	38	17	4.93
M0480	Maintain classroom training records or files		2.93	7	13	19	12	23	35	17	4.47

D										
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF

0127	10.2.3. Technical order		b	c						
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	13	83	80	83	75	83	50	1.37
A0002	Maintain emergency system batteries	2.38	3	22	15	20	25	30	0	.54
A0003	Maintain hypobaric chamber instrumentation	4.52	13	57	52	51	36	38	17	3.13
A0004	Maintain hypobaric chamber intercommunication systems	4.28	10	52	46	44	36	35	17	3.98
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	44	31	20	0	3.01
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11
B0037	Fit students with flight helmets	5.38	13	83	83	85	68	70	67	2.21
B0038	Fit students with oxygen masks	5.62	13	87	85	88	69	73	67	2.55
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	10	43	46	44	28	23	17	3.46
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	2	4	2	2	0	3	0	4.07
B0049	Perform T-43 egress trainer slide inspections	.83	****	0	0	0	0	3	0	4.07
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	0	0	3	0	4.07
B0051	Perform T-43 escape slide assigned duties	.90	2	4	4	5	2	3	0	4.07
B0052	Perform T-43 wet ditch egress assigned duties	.90	2	4	6	7	4	3	0	4.23
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	5	26	31	32	25	28	0	3.66
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	7	4	15	10	15	15	17	5.47
C0062	Conduct briefings on wing landing trainer	2.41	7	17	22	12	27	28	22	5.54

familiarization

- 100 -

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	5.03	18	26	61	61	56	53	67	5.70	
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	12	17	46	46	49	53	50	5.85	
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	12	22	43	37	44	53	67	5.88	
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	12	17	39	32	47	50	67	5.91	
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	41	47	50	33	5.64	
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	10	25	35	50	6.04	
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	11	22	28	22	32	28	67	5.88	
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72	
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56	
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83	
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83	
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56	
D0095	Apply full pressure suit lacing procedures	1.76	2	0	2	2	5	3	0	6.27	
D0096	Apply full pressure suit sewing and stitching procedures	1.76	2	0	2	2	6	3	0	5.93	
D0097	Assist pilot in full pressure suit donning	1.52	2	0	4	2	12	8	0	4.86	
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88	
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63	
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94	
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07	
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26	
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15	
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01	
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76	
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66	
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15	
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21	
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11	
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35	
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41	
D0113	Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41	
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	2	0	6	2	14	8	0	5.31	
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21	
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60	
D0123	Employ hand-held ventilator for pilot/FPS integration	1.24	2	0	4	2	14	10	0	4.23	
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70	
D0126	Inspect emergency oxygen cylinder survival kit drop-in	1.10	2	4	4	2	7	0	0	4.88	

	units									
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32

'AFOMS (AETC) Randolph AFB TX'

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	0	2	2	5	0	0	4.80
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	0	2	2	9	3	0	5.09
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62
D0139	Perform annual inspections of full pressure suits	1.41	****	0	0	0	6	5	0	6.69
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2	17	8	0	3.95
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59
D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2	17	10	0	5.82
D0148	Perform overhaul inspections of full pressure suits	1.03	****	0	0	0	5	0	0	7.44
D0149	Perform overhaul inspections of pressure suit controllers	1.00	****	0	0	0	2	0	0	7.05
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	0	1	0	0	6.84
D0151	Perform periodic inspections of full pressure suits	1.55	****	0	0	0	6	5	0	6.60
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77
D0153	Perform periodic inspections of nitrogen carts	1.14	****	0	0	0	0	0	0	4.49
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97
D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	0	2	0	0	5.84
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	0	2	0	0	5.63
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of	1.52	2	0	4	0	18	8	0	4.64

	survival kits									
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17	
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63	
D0169	Remove or replace pressure suit controller components	1.17	2	0	4	2	11	3	0	5.13	
D0170	Remove or replace pressure suit oxygen regulator components	1.21	****	0	0	0	6	3	0	5.13	
D0171	Remove or replace pressure suit ventilation hose assembly components	1.17	2	0	2	0	10	0	0	4.44	
D0172	Repair or replace full pressure suit face seal	1.24	2	0	2	2	6	0	0	6.08	
D0173	Replace full pressure suit booties	1.41	2	0	2	2	2	0	0	5.87	
D0174	Replace full pressure suit relief valves	1.41	****	0	0	0	5	0	0	5.09	
D0175	Replace or repair full pressure suit gas containers	1.24	2	0	2	2	4	3	0	6.33	
D0176	Replace or repair full pressure suit glove bladders	1.17	2	0	2	2	6	3	0	5.32	
D0177	Size, fit, or adjust full pressure suits	1.69	2	0	2	2	4	3	0	5.83	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64	
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22	
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35	
F0205	Evaluate student performance on use of air egress trainers	3.24	7	17	15	5	19	18	33	5.34	
F0206	Evaluate student performance on use of ground procedural trainers	3.21	7	17	15	5	17	18	33	5.34	
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	7	25	25	33	5.02	
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	7	23	28	33	5.61	
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79	
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	0	0	8	17	4.91	
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27	
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5	12	13	33	4.13	
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29	
F0215	Perform daily inspections of night vision trainers	3.52	9	4	11	7	15	13	17	3.37	
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30	
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13	
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7	16	13	33	3.87	
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66	
F0221	Perform ejection seat trainer assistant duties	2.41	3	22	17	7	22	25	22	2.84	

F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
F0224	Perform instructor duties during static line jumps	.93	****	0	0	0	1	0	0	6.15
F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	0	0	0	0	6.95
F0226	Perform jumpmaster duties during static line jumps	.31	****	0	0	0	1	0	0	6.69
F0227	Perform lecturer duties on centrifuge training teams	1.48	****	0	0	0	0	3	0	6.42
F0229	Perform operator duties on centrifuge training teams	1.62	****	0	0	0	0	5	17	5.59
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	0	2	0	0	5.73
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5	12	10	17	5.52
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92
F0236	Perform periodic inspections of vertigons	2.03	2	4	6	7	1	8	0	4.51
F0237	Perform safety belt inspections after live ejection seat training	2.79	7	0	9	5	11	13	17	4.23
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	7	13	15	7	14	13	17	5.11
F0239	Perform special inspections of night vision trainers	3.10	3	0	7	5	9	10	17	3.96
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10	33	5.04
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	2	7	10	33	5.05
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.92
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	7	13	17	15	20	15	17	5.49
H0313	Perform compressor failure safety procedures	2.00	2	13	17	12	20	15	17	5.65
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34
H0315	Perform crew chief duties during hyperbaric chamber	2.69	7	13	19	15	21	13	17	5.49

H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	7	14	10	17	4.78
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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59	
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86	
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91	
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	7	11	13	17	4.85	
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77	
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	7	12	13	17	4.87	
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32	
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85	
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21	
H0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88	
H0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96	
H0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42	
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90	
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44	
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56	
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29	
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94	
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00	
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	15	15	13	17	5.14	
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	10	5	5	17	5.50	
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05	
H0349	Perform window failure safety procedures	2.66	7	13	17	12	19	10	17	4.61	
H0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68	
I0366	Perform maintenance on parachute familiarization training equipment	3.17	7	4	9	2	9	13	33	5.09	
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16	
I0371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50	
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10	
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89	
J0392	Establish or maintain accountability records for classified materials or documents	1.28	2	4	9	7	6	13	0	5.23	

J0400	Maintain administrative files	4.34	12	35	33	32	31	43	50	4.68
J0403	Maintain TO or TM libraries	3.48	11	13	17	15	20	25	0	5.25
J0413	Review TO changes	3.00	7	17	20	17	22	38	17	4.64

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
K0416	Develop equipment checklists	1.59	2	17	22	20	26	40	33	4.89
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	7	26	45	50	4.73
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	7	13	17	10	20	23	17	4.35
M0480	Maintain classroom training records or files	2.93	7	13	19	12	23	35	17	4.47
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02

0128	10.3. Tables of allowance		B	-						
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89
J0404	Maintain or update status indicators, such as boards, graphs, or charts	2.97	15	26	33	27	33	38	50	4.25

0129	10.4. Aerospace Physiology Information Management System		-	-	-					
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89
J0391	Enter, modify, or retrieve data from unit computer systems	3.59	12	22	30	27	31	40	83	5.07
J0405	Manage Aerospace Physiology Information Management System (APIMS) or patient register databases	3.07	7	26	28	24	16	25	17	5.64

0130	11. HYPOBARIC CHAMBER									

0131	11.1. Characteristics and use of Hypobaric Chamber		b	-	-					
A0009	Perform operational and emergency procedures as chamber operator	7.28	18	91	81	83	60	68	50	5.41

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97
A0012	Perform operational and emergency procedures as lock operator	6.03	18	61	69	71	60	45	17	5.01

0132	11.2. Perform operational and emergency procedures as									

0133	11.2.1. Crew chief	1b	c	3c	-					
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	13	83	80	83	75	83	50	1.37
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70

0134	11.2.2. Chamber operator	2b	c	3c	-					
A0009	Perform operational and emergency procedures as chamber operator	7.28	18	91	81	83	60	68	50	5.41
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70

0135	11.2.3. Lock operator	2b	c	3c	-					
A0012	Perform operational and emergency procedures as lock operator	6.03	18	61	69	71	60	45	17	5.01
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
0136	11.2.4. Recorder	b	c	3c	-						
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	
0137	11.2.5. Inside observer										
0138	11.2.5.1. Chamber	b	c	-							
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95	
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	13	78	78	83	58	73	50	3.54	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	
0139	11.2.5.2. Lock	b	c	-							
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95	
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	13	78	78	83	58	73	50	3.54	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0140	11.2.6. Lecture Observer	c 3c									
A0011	Perform operational and emergency procedures as lecturer observer		5.90	18	43	61	61	65	75	33	6.06
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check		6.21	13	78	78	83	58	73	50	3.54
A0023	Perform Type 1 chamber flights		5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights		6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights		4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights		5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights		5.03	12	52	44	49	42	55	50	4.70
C0079	Conduct classroom instruction concerning Type 1 chamber flights		4.34	18	26	52	54	59	60	50	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights		5.31	18	30	56	56	67	65	67	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights		4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights		4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights		4.00	11	9	15	12	36	50	33	4.50
0141	11.2.7. Complete chamber flights										
0142	11.2.7.1. Type 1	2b -									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights		7.45	18	96	93	93	81	75	67	5.95
A0023	Perform Type 1 chamber flights		5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights		6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights		4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights		5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights		5.03	12	52	44	49	42	55	50	4.70
C0062	Conduct briefings on rapid decompression		5.83	18	61	76	73	68	75	67	4.91
0143	11.2.7.2. Type 2	2b -									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights		7.45	18	96	93	93	81	75	67	5.95
A0023	Perform Type 1 chamber flights		5.83	18	83	85	90	68	65	67	4.69

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
A0024	Perform Type 2 chamber flights		6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights		4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights		5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights		5.03	12	52	44	49	42	55	50	4.70

0144	11.2.7.3. Rapid decompression	2b	-								
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights		7.45	18	96	93	93	81	75	67	5.95
A0023	Perform Type 1 chamber flights		5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights		6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights		4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights		5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights		5.03	12	52	44	49	42	55	50	4.70

0145	11.3. Inspect and maintain Hypobaric chamber 34Y5-3-35-1, 12R2, 2AIC10-22, 15X1-1 series, 43D8-3-2-6										

0146	11.3.1. Hypobaric chamber										

0147	11.3.1. Daily	a c 3c	-								
A0007	Perform general maintenance on hypobaric chambers or subassemblies		5.72	18	65	56	54	37	40	17	5.68
G0267	Perform daily inspections of refrigeration systems		1.97	2	4	2	2	0	5	0	4.66
G0268	Perform daily inspections of vacuum pump systems		3.07	7	17	15	22	12	23	17	4.38

0148	11.3.1.2. Periodic	a c 3c	-								
A0007	Perform general maintenance on hypobaric chambers or subassemblies		5.72	18	65	56	54	37	40	17	5.68
A0017	Perform periodic inspections of hypobaric chamber assemblies		4.69	12	39	37	37	30	33	17	5.53
G0278	Perform periodic inspections of refrigeration systems		1.55	2	4	4	5	0	5	0	4.74
G0279	Perform periodic inspections of vacuum pump systems		2.90	7	17	15	20	7	20	0	4.78

D	T Tsk	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
0149	11.3.1.3.	Special a c 2b -									
A0007		Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0020		Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93
H0348		Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05
0150	11.3.2.	Vacuum pump systems b c 3c -									
A0007		Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0008		Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55
G0279		Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78
H0343		Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	15	15	13	17	5.14
0151	11.3.3.	Oxygen systems									
0152	11.3.3.1.	Connect and disconnect high pressure oxygen cylinders 2b c 3c -									
A0001		Connect or disconnect high pressure oxygen cylinders	5.52	13	83	80	83	75	83	50	1.37
A0005		Maintain or store high-pressure oxygen cylinders	5.17	13	74	59	61	49	60	33	.91
A0007		Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
0153	11.3.3.2.	Perform oxygen flow checks on regulators A c 3c -									
A0005		Maintain or store high-pressure oxygen cylinders	5.17	13	74	59	61	49	60	33	.91
A0007		Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0014		Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	44	31	20	0	3.01
A0015		Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	13	74	67	66	52	43	33	2.78

D	T Tsk	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr			EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0154	11.3.3.4.	Remove and replace oxygen plumbing	A	c	3c	-					
A0005		Maintain or store high-pressure oxygen cylinders	5.17	13	74	59	61	49	60	33	.91
A0007		Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
0155	11.3.3.5.	Remove and replace oxygen equipment on consoles	A	c	3c	-					
A0005		Maintain or store high-pressure oxygen cylinders	5.17	13	74	59	61	49	60	33	.91
A0007		Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
0156	11.3.4.	Emergency system battery	a	c	3c	-					
A0002		Maintain emergency system batteries	2.38	3	22	15	20	25	30	0	.54
A0007		Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
0157	11.3.5.	Intercommunication systems	a	c	3c	-					
A0004		Maintain hypobaric chamber intercommunication systems	4.28	10	52	46	44	36	35	17	3.98
A0007		Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
0158	11.3.6.	Instrumentation	a	c	3c	-					
A0003		Maintain hypobaric chamber instrumentation	4.52	13	57	52	51	36	38	17	3.13
A0007		Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68

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T Tsk				TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title			EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
0159	11.4. Prepare and maintain inspection and maintenance documentation												
0160	11.4.1. AFTO Form 95	b	c 3c	-									
A0007	Perform general maintenance on hypobaric chambers or subassemblies			5.72	18	65	56	54	37	40	17	5.68	
A0008	Perform general maintenance or inspections on vacuum pumps			5.59	18	61	54	54	35	38	17	5.55	
A0010	Perform operational and emergency procedures as crew chief			7.34	18	91	89	93	72	65	33	5.97	
A0017	Perform periodic inspections of hypobaric chamber assemblies			4.69	12	39	37	37	30	33	17	5.53	
A0020	Perform special inspections of hypobaric chamber assemblies			4.21	12	43	41	41	30	38	17	5.93	
A0029	Replace high pressure C-1 regulators			4.45	12	17	31	27	30	35	17	5.74	
A0030	Replace oxygen equipment on consoles			4.79	12	43	44	37	38	40	17	5.07	
A0031	Replace oxygen plumbing			3.03	7	9	15	12	26	30	0	6.11	
J0393	Establish or maintain automated technical order management system (ATOMS) accounts			3.21	7	9	7	7	12	15	0	5.33	
J0394	Establish or maintain time compliance technical orders (TCTOs)			2.93	7	9	7	7	15	20	0	5.08	
J0412	Prepare and maintain inspection and maintenance documentation			4.52	11	13	15	12	17	38	17	4.72	
0161	11.4.2. AFTO Form 244	b	c 3c	-									
A0007	Perform general maintenance on hypobaric chambers or subassemblies			5.72	18	65	56	54	37	40	17	5.68	
A0008	Perform general maintenance or inspections on vacuum pumps			5.59	18	61	54	54	35	38	17	5.55	
A0010	Perform operational and emergency procedures as crew chief			7.34	18	91	89	93	72	65	33	5.97	
A0017	Perform periodic inspections of hypobaric chamber assemblies			4.69	12	39	37	37	30	33	17	5.53	
A0020	Perform special inspections of hypobaric chamber assemblies			4.21	12	43	41	41	30	38	17	5.93	
A0029	Replace high pressure C-1 regulators			4.45	12	17	31	27	30	35	17	5.74	
A0030	Replace oxygen equipment on consoles			4.79	12	43	44	37	38	40	17	5.07	
A0031	Replace oxygen plumbing			3.03	7	9	15	12	26	30	0	6.11	

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
J0393	Establish or maintain automated technical order management system (ATOMS) accounts	3.21	7	9	7	7	12	15	0	5.33
J0394	Establish or maintain time compliance technical orders (TCTOs)	2.93	7	9	7	7	15	20	0	5.08
J0412	Prepare and maintain inspection and maintenance documentation	4.52	11	13	15	12	17	38	17	4.72

0162	11.4.3. AFTO Form 245	b	c	3c	-					
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11
J0393	Establish or maintain automated technical order management system (ATOMS) accounts	3.21	7	9	7	7	12	15	0	5.33
J0394	Establish or maintain time compliance technical orders (TCTOs)	2.93	7	9	7	7	15	20	0	5.08
J0412	Prepare and maintain inspection and maintenance documentation	4.52	11	13	15	12	17	38	17	4.72

0163	11.5. Principles of									

0164	11.5.1. Hypobaric chamber flights	A	B	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0009	Perform operational and emergency procedures as chamber operator	7.28	18	91	81	83	60	68	50	5.41
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97
A0012	Perform operational and emergency procedures as lock operator	6.03	18	61	69	71	60	45	17	5.01
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95

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T Tsk					TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title				EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
A0023	Perform Type 1 chamber flights				5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights				6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights				4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights				5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights				5.03	12	52	44	49	42	55	50	4.70
C0079	Conduct classroom instruction concerning Type 1 chamber flights				4.34	18	26	52	54	59	60	50	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights				5.31	18	30	56	56	67	65	67	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights				4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights				4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights				4.00	11	9	15	12	36	50	33	4.50

0165	11.5.2.	P.R.I.C.E Check	A	B	-								
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights				7.45	18	96	93	93	81	75	67	5.95
A0013	Perform operational and emergency procedures as recorder				6.28	13	87	81	83	63	50	33	3.95
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check				6.21	13	78	78	83	58	73	50	3.54
A0023	Perform Type 1 chamber flights				5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights				6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights				4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights				5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights				5.03	12	52	44	49	42	55	50	4.70
C0076	Conduct classroom instruction concerning PRICE check				6.38	18	48	69	66	68	70	67	4.34

0166	11.5.3.	Rapid decompression	A	B	-								
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights				7.45	18	96	93	93	81	75	67	5.95
A0009	Perform operational and emergency procedures as chamber operator				7.28	18	91	81	83	60	68	50	5.41
A0010	Perform operational and emergency procedures as crew chief				7.34	18	91	89	93	72	65	33	5.97
A0012	Perform operational and emergency procedures as lock operator				6.03	18	61	69	71	60	45	17	5.01
A0013	Perform operational and emergency procedures as recorder				6.28	13	87	81	83	63	50	33	3.95
A0023	Perform Type 1 chamber flights				5.83	18	83	85	90	68	65	67	4.69
C0062	Conduct briefings on rapid decompression				5.83	18	61	76	72	68	75	67	4.81

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0167	11.5.4. Pre- and post-flight									
	A B -									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	54	59	60	50	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	56	67	65	67	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	12	36	50	33	4.50
0168	11.6. Conduct briefings on:									
0169	11.6.1. P.R.I.C.E. check									
	- c 3c -									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	13	78	78	83	58	73	50	3.54
C0076	Conduct classroom instruction concerning PRICE check	6.38	18	48	69	66	68	70	67	4.34
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	54	59	60	50	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	56	67	65	67	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	12	36	50	33	4.50

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF

0170	11.6.2. Pre- and post-flight	-	c	3c	-					
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	54	59	60	50	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	56	67	65	67	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	12	36	50	33	4.50

0171	11.6.3. Type 1	-	c	3c	-					
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	54	59	60	50	4.43

0172	11.6.4. Type 2	-	c	3c	-					
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	56	67	65	67	4.58

0173	11.6.5. Type 3	-	c	3c	-					
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
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D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0178	12.1. Storage types, inspections and maintenance	B B -									
A0005	Maintain or store high-pressure oxygen cylinders		5.17	13	74	59	61	49	60	33	.91
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights		7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer		5.90	18	43	61	61	65	75	33	6.06
A0023	Perform Type 1 chamber flights		5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights		6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights		4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights		5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights		5.03	12	52	44	49	42	55	50	4.70
A0029	Replace high pressure C-1 regulators		4.45	12	17	31	27	30	35	17	5.74
A0030	Replace oxygen equipment on consoles		4.79	12	43	44	37	38	40	17	5.07
A0031	Replace oxygen plumbing		3.03	7	9	15	12	26	30	0	6.11
B0032	Clean flight helmets or oxygen masks		5.21	13	87	80	85	62	65	67	1.71
B0037	Fit students with flight helmets		5.38	13	83	83	85	68	70	67	2.21
B0038	Fit students with oxygen masks		5.62	13	87	85	88	69	73	67	2.55
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
C0084	Conduct classroom instruction concerning use of oxygen equipment		6.14	18	35	63	59	64	65	50	5.72
E0192	Load, install, or unload HAAMS oxygen systems in aircraft		2.17	7	0	2	5	10	18	0	5.64
E0193	Maintain or recharge HAAMS oxygen systems		2.72	7	4	7	12	12	18	0	5.22
0179	12.2. Regulators	B B -									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights		7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer		5.90	18	43	61	61	65	75	33	6.06
A0023	Perform Type 1 chamber flights		5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights		6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights		4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights		5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights		5.03	12	52	44	49	42	55	50	4.70
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
C0084	Conduct classroom instruction concerning use of oxygen equipment		6.14	18	35	63	59	64	65	50	5.72

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T Tsk					TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title				EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0180	12.3. Emergency and portable	B	B	-									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights				7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer				5.90	18	43	61	61	65	75	33	6.06
A0023	Perform Type 1 chamber flights				5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights				6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights				4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights				5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights				5.03	12	52	44	49	42	55	50	4.70
B0040	Inspect or maintain life support equipment				5.86	18	65	56	56	37	43	50	5.08
C0084	Conduct classroom instruction concerning use of oxygen equipment				6.14	18	35	63	59	64	65	50	5.72
0181	12.4. Perform pre-, in-, and post-flight inspections	b	c	3c	-								
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights				7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer				5.90	18	43	61	61	65	75	33	6.06
A0023	Perform Type 1 chamber flights				5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights				6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights				4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights				5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights				5.03	12	52	44	49	42	55	50	4.70
B0040	Inspect or maintain life support equipment				5.86	18	65	56	56	37	43	50	5.08
C0084	Conduct classroom instruction concerning use of oxygen equipment				6.14	18	35	63	59	64	65	50	5.72
0182	12.5. Fit, clean, store, inspect and maintain oxygen masks	b	c	3c	-								
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights				7.45	18	96	93	93	81	75	67	5.95
A0009	Perform operational and emergency procedures as chamber operator				7.28	18	91	81	83	60	68	50	5.41
A0011	Perform operational and emergency procedures as lecturer observer				5.90	18	43	61	61	65	75	33	6.06
A0012	Perform operational and emergency procedures as lock operator				6.03	18	61	69	71	60	45	17	5.01

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62	65	67	1.71
B0038	Fit students with oxygen masks	5.62	13	87	85	88	69	73	67	2.55
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72

0183	12.6. Fir, clean, store, inspect and maintain protective helmets									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0009	Perform operational and emergency procedures as chamber operator	7.28	18	91	81	83	60	68	50	5.41
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06
A0012	Perform operational and emergency procedures as lock operator	6.03	18	61	69	71	60	45	17	5.01
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62	65	67	1.71
B0037	Fit students with flight helmets	5.38	13	83	83	85	68	70	67	2.21
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86

0184	12.7. Provide classroom instruction in oxygen equipment									
A0005	Maintain or store high-pressure oxygen cylinders	5.17	13	74	58	61	48	60	22	8.1

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	13	78	78	83	58	73	50	3.54
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
C0076	Conduct classroom instruction concerning PRICE check	6.38	18	48	69	66	68	70	67	4.34
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
G0252	Fit crewmembers with in-flight monitoring equipment	2.48	7	13	6	10	4	3	17	4.35
0185	12.8. Prepare and maintain AFTO Form 334									
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62	65	67	1.71
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
B0041	Maintain custom oxygen mask equipment	2.48	7	48	28	27	12	10	0	4.14
B0042	Maintain custom oxygen masks	2.66	15	43	37	39	19	18	0	4.05
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	10	43	46	44	28	23	17	3.46
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
0186	12.9. Custom oxygen mask									
0187	12.9.1. Requirements for custom masks									
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
0188	12.9.2. Determine adequacy of face casts									
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0189	12.9.3. Maintain Records - 2b									
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
0190	12.9.4. Construct mask molds from face casts - 2b									
B0033	Construct custom mask molds from face casts	.10	2	4	2	2	0	3	0	5.74
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
0191	12.9.5. Prepare custom mask molds for dipping - 2b									
B0053	Prepare custom mask molds for dipping	.10	****	0	0	0	0	3	0	4.79
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
0192	12.9.6. Dip mask mold - 2b									
B0036	Dip custom oxygen mask molds	.10	2	4	2	2	0	3	0	6.37
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
0193	12.9.7. Remove mask from mold - 2b									
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
0194	12.9.8. Cure mask - 2b									
B0035	Cure custom oxygen masks	.10	2	9	4	5	0	3	0	5.88
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0195	12.9.9. Repair mold	-	2b							
B0055	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
0196	12.9.10. Construct hardshell	-	2b							
B0034	Construct custom oxygen mask hardshells	.10	2	4	2	2	1	3	0	6.47
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
0197	12.9.11. Package and ship	-	2b							
B0047	Package and ship custom oxygen masks	.28	****	0	0	0	0	5	0	2.82
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
0198	12.9.12. Operate equipment	-	2b							
B0041	Maintain custom oxygen mask equipment	2.48	7	48	28	27	12	10	0	4.14
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
0199	12.9.13. Care and maintenance of mask	-	2b							
B0042	Maintain custom oxygen masks	2.66	15	43	37	39	19	18	0	4.05
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
0200	12.9.14. Hazard communication program	-	b							
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0201	13. AIRCRAFT EMERGENCY ESCAPE									
0202	13.1. Principles of									
0203	13.1.1. Parachutes	B	B	-						
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	12	17	39	32	47	50	67	5.91
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	10	25	35	50	6.04
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56
0204	13.1.2. Parachuting	B	B	-						
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	12	17	39	32	47	50	67	5.91
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	10	25	35	50	6.04
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56
0205	13.1.3. Ejection Seat Trainer	B	B	-						
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	12	17	39	32	47	50	67	5.91
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56

0206	13.1.4. In-flight egress									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56
F0205	Evaluate student performance on use of air egress trainers	3.24	7	17	15	5	19	18	33	5.34

0207	13.1.5. Survival other than crash survival									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56

0208	13.1.6. Crash survival									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0209	13.2. Conduct briefings on:									
0210	13.2.1. Personal protective equipment	-	2c	-						
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	12	17	39	32	47	50	67	5.91
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	10	25	35	50	6.04
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56
F0205	Evaluate student performance on use of air egress trainers	3.24	7	17	15	5	19	18	33	5.34
0211	13.2.2. Principles and procedures of parachuting	-	2c	-						
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	12	17	39	32	47	50	67	5.91
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	10	25	35	50	6.04
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56
F0205	Evaluate student performance on use of air egress trainers	3.24	7	17	15	5	19	18	33	5.34
0212	13.2.3. Emergency ground egress principles	-	2c	-						
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	12	22	43	37	44	53	67	5.88
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56
F0206	Evaluate student performance on use of ground procedural trainers	3.21	7	17	15	5	17	18	33	5.34

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0213	13.2.4. Physiological factors	- 2c -									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
C0086	Conduct training on air or ground egress procedural trainers		2.55	7	17	17	5	22	18	33	5.56
F0205	Evaluate student performance on use of air egress trainers		3.24	7	17	15	5	19	18	33	5.34
0214	13.2.5. Swing landing trainer familiarization	- 2c -									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
C0063	Conduct briefings on swing landing trainer familiarization		3.41	7	17	22	12	27	28	33	5.54
C0086	Conduct training on air or ground egress procedural trainers		2.55	7	17	17	5	22	18	33	5.56
F0205	Evaluate student performance on use of air egress trainers		3.24	7	17	15	5	19	18	33	5.34
F0207	Instruct or evaluate students on parachute drag training devices		3.55	11	17	17	7	25	25	33	5.02
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms		3.97	11	17	17	7	23	28	33	5.61
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices		3.72	11	13	17	10	23	28	33	5.79
0215	13.2.6. Water survival procedures	- 2c -									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
C0060	Conduct briefings on use of personal protective equipment		4.00	11	13	24	17	36	45	67	4.80
C0086	Conduct training on air or ground egress procedural trainers		2.55	7	17	17	5	22	18	33	5.56
0216	13.2.7. Procedures of survival other than crash survival	- 2c -									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival		3.97	11	22	28	22	32	28	67	5.88

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
C0086	Conduct training on air or ground egress procedural trainers		2.55	7	17	17	5	22	18	33	5.56

0217	13.2.8. Crash survival	- 2c -									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
C0066	Conduct classroom instruction concerning crash survival principles and procedures		4.48	12	17	46	46	49	53	50	5.85
C0086	Conduct training on air or ground egress procedural trainers		2.55	7	17	17	5	22	18	33	5.56

0218	13.3. T-37 Egress Training										

0219	13.3.1. Perform T-37 egress instructor duties	- 3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
C0086	Conduct training on air or ground egress procedural trainers		2.55	7	17	17	5	22	18	33	5.56
C0090	Perform T-37 egress instructor duties		1.83	2	22	19	5	20	8	17	5.83
F0241	Remove or replace air egress procedural trainer components		1.90	2	0	6	0	6	10	33	5.04
F0242	Remove or replace cockpit trainer components		1.62	2	0	6	0	6	0	0	5.02
F0243	Remove or replace ground egress procedural trainer components		1.93	2	4	9	2	7	10	33	5.05

0220	13.3.2. Perform T-37 ground egress trainer instructor duties	- 3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
C0086	Conduct training on air or ground egress procedural trainers		2.55	7	17	17	5	22	18	33	5.56
C0090	Perform T-37 egress instructor duties		1.83	2	22	19	5	20	8	17	5.83
F0206	Evaluate student performance on use of ground procedural trainers		3.21	7	17	15	5	17	18	33	5.34
F0213	Perform daily inspections of ground egress procedural trainers		2.69	7	13	13	5	12	13	33	4.13

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0221	13.3.3. Perform T-37 air egress trainer instructor duties	-	3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83
F0205	Evaluate student performance on use of air egress trainers	3.24	7	17	15	5	19	18	33	5.34
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27
0222	13.4. T-38 Egress Training									
0223	13.4.1. Perform T-38 egress instructor duties	-	3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	12	17	39	32	47	50	67	5.91
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10	33	5.04
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	2	7	10	33	5.05
0224	13.4.2. Perform T-38 ground egress trainer instructor duties	-	3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83
F0206	Evaluate student performance on use of ground procedural trainers	3.21	7	17	15	5	17	18	33	5.34
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5	12	13	33	4.13

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0225	13.4.3. Perform T-38 Air egress trainer instructor duties	-	3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83
F0205	Evaluate student performance on use of air egress trainers	3.24	7	17	15	5	19	18	33	5.34
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27
0226	13.5. T-43 Egress Training									
0227	13.5.1. Perform T-43 egress instructor duties	-	3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56
F0206	Evaluate student performance on use of ground procedural trainers	3.21	7	17	15	5	17	18	33	5.34
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10	33	5.04
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	2	7	10	33	5.05
0228	13.5.2. Perform T-43 escape slide assigned duties	-	3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
B0051	Perform T-43 escape slide assigned duties	.90	2	4	4	5	2	3	0	4.07
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56
F0206	Evaluate student performance on use of ground procedural trainers	3.21	7	17	15	5	17	18	33	5.34

D	T Tsk	Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF

	0229	13.5.3.	Perform T-43 wet ditch egress assigned duties	-	3c							
	B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
	B0052		Perform T-43 wet ditch egress assigned duties	.90	2	4	6	7	4	3	0	4.23
	C0086		Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56
	C0092		Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56
	F0206		Evaluate student performance on use of ground procedural trainers	3.21	7	17	15	5	17	18	33	5.34

	0230	13.6.	T-43 Egress Trainers									

	0231	13.6.1.	Perform raft inspections	-	3c							
	B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
	C0086		Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56
	C0093		Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56

	0232	13.6.2.	Perform LPU inspections	-	3c							
	B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
	B0048		Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	2	4	2	2	0	3	0	4.07
	C0086		Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56

	0233	13.6.3.	Perform slide inspections	-	3c							
	B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
	B0049		Perform T-43 egress trainer slide inspections	.83	****	0	0	0	0	3	0	4.07
	C0086		Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0234	13.6.4. Perform strap inspections	- 3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
B0050	Perform T-43 egress trainer strap inspections		.90	****	0	0	0	0	3	0	4.07
C0086	Conduct training on air or ground egress procedural trainers		2.55	7	17	17	5	22	18	33	5.56
0235	13.6.5. Pack T-43 rafts	- 3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
B0045	Pack T-43 rafts		.72	2	4	4	5	0	3	0	5.02
C0086	Conduct training on air or ground egress procedural trainers		2.55	7	17	17	5	22	18	33	5.56
0236	13.6.6. Pack T-43 slides	- 3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
B0046	Pack T-43 slides		.72	2	4	4	5	0	3	0	5.02
C0086	Conduct training on air or ground egress procedural trainers		2.55	7	17	17	5	22	18	33	5.56
0237	13.6.7. Pack life preserver units	- 3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
B0044	Pack life preserver units		1.03	2	0	4	2	1	8	0	5.05
C0086	Conduct training on air or ground egress procedural trainers		2.55	7	17	17	5	22	18	33	5.56
0238	14. MH 15 EJECTION SEAT TRAINING										
0239	14.1. Perform instructor duties	- 3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
C0059	Conduct briefings on use of ejection seat trainers		3.55	11	22	26	15	28	28	33	5.30
F0204	Evaluate student performance during live-fire ejection seat training		3.17	7	9	13	5	22	25	33	5.35

D		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
T Tsk		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
Y Nbr	Task Title									
0240	14.2. Perform trainer assistant duties									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7	23	25	33	3.84
0241	14.3. MH-15 Ejection Seat									
0242	14.3.1. Perform daily inspection									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55
0243	14.3.2. Perform periodic (300 firing)									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55
0244	14.3.3. Perform special (600 Firing/12 month) Inspection									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55

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Tsk	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF

0245 14.3.4. Perform periodic - 3c
(1000 Firing) Inspection

B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55

0246 14.3.5. Perform safety belt - 3c
inspection

B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55

0247 15. CABIN PRESSURIZATION

0248 15.1. Principles and physiological B C -
effects

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
C0062	Conduct briefings on rapid decompression	5.83	18	61	76	73	68	75	67	4.91
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	5.03	18	26	61	61	56	53	67	5.70

0249 15.2. Perform precautionary and b c -
corrective procedures

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
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D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	13	78	78	83	58	73	50	3.54
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
C0062	Conduct briefings on rapid decompression	5.83	18	61	76	73	68	75	67	4.91
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	5.03	18	26	61	61	56	53	67	5.70

0250	15.3. Conduct classroom instruction - c -									
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	5.03	18	26	61	61	56	53	67	5.70

0251	16. PHYSIOLOGICAL SUPPORT OPERATIONS									

0252	16.1. Full pressure suit (U-2/SR-71)									

0253	16.1.1. Purpose and evolution A B -									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17


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T  Tsk
Y  Nbr
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TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF

0254	16.1.2. Operating principles	A	B	-							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08	
D0118	Conduct classroom instruction concerning pressure suit principles	.52	****	0	0	0	2	3	0	6.14	
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79	
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66	
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67	
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64	
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64	
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17	
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17	

0255	16.1.3. Physiological factors affecting wear and use	A	B	-							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08	
D0117	Conduct classroom instruction concerning claustrophobia and apprehension	1.10	2	4	6	2	7	5	17	5.34	
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79	
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47	
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64	
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64	
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17	
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17	

0256 16.1.4. Inspect full pressure suit

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0257	16.1.4.1. Periodic/Acceptance	3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0116	Clean pressure suits		1.45	1	0	2	0	11	5	0	3.72
D0120	Debrief pressure suit performances following chamber flights		.34	****	0	0	0	1	3	17	4.79
D0127	Inspect full pressure suits		1.48	2	0	4	2	15	10	0	6.35
D0151	Perform periodic inspections of full pressure suits		1.55	****	0	0	0	6	5	0	6.60
D0158	Perform preflight or postflight inspections of full pressure suits		1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators		1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes		1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits		1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)		1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses		1.48	2	0	6	2	17	5	0	4.17
0258	16.1.4.2. Annual	3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0116	Clean pressure suits		1.45	1	0	2	0	11	5	0	3.72
D0120	Debrief pressure suit performances following chamber flights		.34	****	0	0	0	1	3	17	4.79
D0127	Inspect full pressure suits		1.48	2	0	4	2	15	10	0	6.35
D0139	Perform annual inspections of full pressure suits		1.41	****	0	0	0	6	5	0	6.69
D0158	Perform preflight or postflight inspections of full pressure suits		1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators		1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes		1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits		1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)		1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses		1.48	2	0	6	2	17	5	0	4.17

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0259	16.1.4.3. Overhaul									
	3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0116	Clean pressure suits	1.45	1	0	2	0	11	5	0	3.72
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35
D0148	Perform overhaul inspections of full pressure suits	1.03	****	0	0	0	5	0	0	7.44
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
0260	16.1.5. Inspect full pressure suit helmet									
0261	16.1.5.1. Periodic/Acceptance									
	3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0116	Clean pressure suits	1.45	1	0	2	0	11	5	0	3.72
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0262	16.1.5.2. Overhaul									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0116	Clean pressure suits	1.45	1	0	2	0	11	5	0	3.72
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
0263	16.1.6. Packing, storage, and handling procedures									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0116	Clean pressure suits	1.45	1	0	2	0	11	5	0	3.72
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79
D0136	Pack pressure suit assemblies or survival equipment for shipment	1.28	2	0	4	2	10	3	0	4.29
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0264	16.1.7. Size, fit and adjust full pressure suit - 3c -									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
D0177	Size, fit, or adjust full pressure suits	1.69	2	0	2	2	4	3	0	5.83
0265	16.1.8. Connect and disconnect to aircraft system - 3c -									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	2	0	6	2	14	8	0	5.31
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0266	16.2. Maintain and repair full pressure suit assembly (U-2/SR-71)									
0267	16.2.1. Remove sunshade scratch									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
0268	16.2.2. Remove visor scratch									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
0269	16.2.3. Repair/replace helmet liner parts									
0270	16.2.3.1. Replace cover									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
0271	16.2.3.2. Replace earphone and electrical									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
0272	16.2.3.3. Replace earphone assembly									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09

D		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
T Tsk		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
Y Nbr	Task Title									
0273	16.2.4. Cementing									
0274	16.2.4.1. Handle and store	3c								
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
0275	16.2.4.2. Mix and apply	3c								
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
0276	16.2.5. Sewing									
0277	16.2.5.1. Operate machine	3c								
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0096	Apply full pressure suit sewing and stitching procedures	1.76	2	0	2	2	6	3	0	5.93
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
0278	16.2.5.2. Replace needle and pressure feet	3c								
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0096	Apply full pressure suit sewing and stitching procedures	1.76	2	0	2	2	6	3	0	5.93
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09

D	T Tsk	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
0279	16.2.5.3.	Set thread tension									
		3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0096	Apply full pressure suit sewing and stitching procedures		1.76	2	0	2	2	6	3	0	5.93
D0134	Maintain or repair full pressure suit exterior covers		1.07	2	0	2	2	6	3	0	5.09
0280	16.2.6.	Glove bladder replacement									
0281	16.2.6.1.	Disassemble									
		3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers		1.07	2	0	2	2	6	3	0	5.09
D0176	Replace or repair full pressure suit glove bladders		1.17	2	0	2	2	6	3	0	5.32
0282	16.2.6.2.	Stitch									
		3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers		1.07	2	0	2	2	6	3	0	5.09
D0176	Replace or repair full pressure suit glove bladders		1.17	2	0	2	2	6	3	0	5.32
0283	16.2.6.3.	Reassemble									
		3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers		1.07	2	0	2	2	6	3	0	5.09
D0176	Replace or repair full pressure suit glove bladders		1.17	2	0	2	2	6	3	0	5.32
0284	16.2.7.	Replace face seal									
		3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers		1.07	2	0	2	2	6	3	0	5.09
D0172	Repair or replace full pressure suit face seal		1.24	2	0	2	2	6	0	0	6.08

D		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
T Tsk		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
Y Nbr	Task Title									
0285	16.2.8. Replace gas container									
	3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
D0175	Replace or repair full pressure suit gas containers	1.24	2	0	2	2	4	3	0	6.33
0286	16.2.9. Replace suit bootie									
	3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
D0173	Replace full pressure suit booties	1.41	2	0	2	2	2	0	0	5.87
0287	16.2.10. Replace relief valve									
	3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
D0174	Replace full pressure suit relief valves	1.41	****	0	0	0	5	0	0	5.09
0288	16.2.11. Lace flotation cell to torso harness									
	3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	0	2	2	5	0	0	4.80
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
0289	16.2.12. Troubleshoot									
	3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
D0182	Troubleshoot full pressure suit assemblies	1.07	2	0	4	2	12	10	0	6.72
0290	16.2.13. Lace									
	3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0095	Apply full pressure suit lacing procedures	1.76	2	0	2	2	5	3	0	6.27
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09

D		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
T Tsk		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
Y Nbr	Task Title									
0291	16.2.14. Stitch		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
0292	16.2.15. Repair exterior cover		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
0293	16.2.16. Repair retainer (torso) assembly									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	0	2	2	9	3	0	5.09
0294	16.3. Inspect and maintain U-2 survival kit									
0295	16.3.1. Theory of operations		A B							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45
0296	16.3.2. Test equipment and tools		B							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0297	16.3.3. Perform 120 day/functional inspection									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45
0298	16.3.4. Perform inspection of rucksack									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45
0299	16.3.5. Inspect, install and store pyrotechnics 3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45
0300	16.3.6. Inspect, fold, pack and store life raft 3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45
0301	16.3.7. Inspect medical kit (visual) 3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45
0302	16.3.8. Inspect, install and store survival radios (AN/PRC-90-2 and AN/PRC-112) 3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0303	16.3.9. Container repair/cementing									
	3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45
0304	16.4. Inspect and maintain U-2 parachute									
0305	16.4.1. Theory of operation									
	B									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32
0306	16.4.2. Perform 30 day inspection									
	3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32
0307	16.4.3. Perform 120 day acceptance inspection									
	3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32
0308	16.4.4. Inspect, install, and store emergency locator beacons (TSUB-A, TSUB-A1)									
	3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0309	16.4.5. Inspect, install and remove personnel lowering device	3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0114	Cement pressure suit assemblies		1.14	2	0	2	2	4	3	0	5.17
D0129	Inspect or maintain U-2 parachutes		1.00	2	0	4	0	14	5	0	5.32
0310	16.5. Inspect and maintain oxygen related equipment (U-2/SR-71)										
0311	16.5.1. Dual suit controller										
0312	16.5.1. Theory of operation	B									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0149	Perform overhaul inspections of pressure suit controllers		1.00	****	0	0	0	2	0	0	7.05
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies		1.45	2	0	2	0	5	0	0	4.47
0313	16.5.1.2. Perform periodic inspection	3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0149	Perform overhaul inspections of pressure suit controllers		1.00	****	0	0	0	2	0	0	7.05
D0155	Perform periodic inspections of pressure suit controllers		1.45	****	0	0	0	2	0	0	5.84
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies		1.45	2	0	2	0	5	0	0	4.47

D

T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0314	16.5.1.3. Overhaul/troubleshoot/ repair									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0149	Perform overhaul inspections of pressure suit controllers	1.00	****	0	0	0	2	0	0	7.05
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47
D0184	Troubleshoot pressure suit controllers	1.17	2	0	4	2	12	5	0	6.41
0315	16.5.2. Dual helmet regulator									
0316	16.5.2.1. Theory of operation									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47
0317	16.5.2.2. Perform periodic inspection									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	0	2	0	0	5.63
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47
0318	16.5.2.3. Overhaul/troubleshoot/ repair									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	0	1	0	0	6.84
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47
D0185	Troubleshoot pressure suit oxygen regulators	1.17	2	0	4	2	11	5	0	6.41

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
0319	16.5.3. Vent hose									
0320	16.5.3.1. Theory of operation		B							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47
0321	16.5.3.2. Perform 180 day inspection		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47
0322	16.5.3.3. Repair		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47
D0171	Remove or replace pressure suit ventilation hose assembly components	1.17	2	0	2	0	10	0	0	4.44
0323	16.5.4. Vent controller									
0324	16.5.4.1. Theory of operation		B							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47

0325	16.5.4.2. Perform 180 day inspection									3c
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47

0326	16.5.4.3. Repair									3c
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47
D0169	Remove or replace pressure suit controller components	1.17	2	0	4	2	11	3	0	5.13

0327	16.5.5. Low flight regulators									

0328	16.5.5.1. Perform periodic inspection									3c
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47

0329	16.5.5.2. Overhaul/troubleshoot/repair									3c
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47
D0170	Remove or replace pressure suit oxygen regulator components	1.21	****	0	0	0	6	3	0	5.13

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0330	16.5.6. Low flight adapter hoses									
0331	16.5.6.1. Perform periodic inspection		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47
0332	16.5.6.2. Overhaul/troubleshoot/repair		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47
0333	16.5.7. Liquid oxygen ventilators									
0334	16.5.7.1. Theory of operation		B							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47
0335	16.5.7.2. Periodic/troubleshoot/repair		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63
D0183	Troubleshoot portable LOX ventilation units	1.17	2	0	6	2	7	5	0	5.76

0336	16.5.8. Overhaul exhalation valve		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47

0337	16.5.9. Hand held vent hose		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47

0338	16.6. Oxygen test equipment (U-2/SR-71)									

0339	16.6.1. Calibration kit									

0340	16.6.1.1. Theory of operation		B							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08

0341	16.6.1.2. Use		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63

D	T Tsk	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
0342	16.6.2.	Calibrate/maintain aircraft flow tester									
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0343	16.6.3.	Calibrate/maintain glove tester									
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0105		Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01
0344	16.6.4.	Calibrate/maintain wall tester									
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0113		Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41
0345	16.6.5.	Calibrate/maintain wall console, vent, oxygen and comm									
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0112		Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41
0346	16.6.6.	Calibrate/maintain integration tester									
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0347	16.6.7.	Calibrate/maintain integration tester									
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08

D	T Tsk	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
0348	16.6.8.	Calibrate/maintain suit/ helmet tester									
		3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
0349	16.6.8.	Calibrate/maintain suit/ helmet tester									
		3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0111	Calibrate or maintain suit or helmet testers		1.10	2	4	4	2	5	0	0	5.35
0350	16.6.9.	Calibrate/maintain helmet electrical tester									
		- 3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0106	Calibrate or maintain helmet electrical testers		1.10	2	4	4	2	6	0	0	4.76
0351	16.6.10.	Calibrate/maintain exhalation valve tester									
		- 3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0103	Calibrate or maintain exhalation valve testers		1.10	2	9	7	5	7	0	0	5.26
0352	16.6.11.	Calibrate/maintain controller/regulator test stand									
		- 3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0102	Calibrate or maintain controller/regulator test stands		1.10	2	9	6	5	6	0	0	6.07
0353	16.6.12.	Calibrate/maintain 0-15 PSI gauge									
		- 3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0099	Calibrate or maintain 0-15 PSI gauges		1.07	2	4	6	2	6	0	0	4.88

D		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
T Tsk		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
Y Nbr	Task Title									
0354	16.6.13. Calibrate/maintain seat kit oxygen tester									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11
0355	16.6.14. Calibrate/maintain seat kit oxygen charging stand									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15
0356	16.6.15. Calibrate/maintain seat kit functional tester									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94
0357	16.6.16. Calibrate/maintain anti- suffocation valve tester									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66
0358	16.6.17. Calibrate/maintain face heat tester									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66
0359	16.7. U-2 flight operations									

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0360	16.7.1. Perform preflight/ postflight Procedures on									
0361	16.7.1.1. Full pressure suit assembly									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
D0165	Prepare full pressure suit for pilot dressing	1.52	2	0	6	2	17	10	0	4.51
0362	16.7.1.2. Survival kit									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0363	16.7.1.3. Parachute									
0364	16.7.1.4. Vent hose									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	0	5	0	0	4.47
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
0365	16.7.1.5. Vent controller (T-block)									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0366	16.7.1.6. Low flight torso harness 1 vent									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
0367	16.7.1.7. Low flight regulator									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
0368	16.7.1.8. Full pressure suit using hand-held ventilator									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	0	1	3	17	4.79

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

0369	16.7.2. Pilot transport vans									

0370	16.7.2.1. Inspect and operate									

0371	16.7.2.1.1. Gas operated				3c					
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0128	Inspect or maintain transport vans	1.07	1	0	4	0	16	10	0	3.45
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

0372	16.7.2.1.2. Diesel operated				3c					
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0128	Inspect or maintain transport vans	1.07	1	0	4	0	16	10	0	3.45
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66

D	Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

0373	16.7.2.2. Upload and download	3c								

0374	16.7.2.2.1. High flight	3c								

B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0128	Inspect or maintain transport vans	1.07	1	0	4	0	16	10	0	3.45
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
D0186	Upload aircraft survival equipment	1.41	2	0	4	0	19	8	0	5.38

0375	16.7.2.2.2. Low flight	3c								

B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0128	Inspect or maintain transport vans	1.07	1	0	4	0	16	10	0	3.45
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
D0186	Upload aircraft survival equipment	1.41	2	0	4	0	19	8	0	5.38

0376	16.7.3. LOX procedures									

0377	16.7.3.1. Safety		B							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

0378	16.7.3.2. Inspect and operate MA-1 LOX cart		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

0379	16.7.3.3. Fill hand-held ventilator		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

0380	16.7.4. Upload and download aircraft survival equipment		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
D0186	Upload aircraft survival equipment	1.41	2	0	4	0	19	8	0	5.38

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0381	16.7.5. High flight procedures									
0382	16.7.5.1. Layout full pressure suit (FPS)		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
D0165	Prepare full pressure suit for pilot dressing	1.52	2	0	6	2	17	10	0	4.51
0383	16.7.5.2. Don FPS		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0097	Assist pilot in full pressure suit donning	1.52	2	0	4	2	12	8	0	4.86
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0384	16.7.5.3. Integrate pilot/FPS	3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0158	Perform preflight or postflight inspections of full pressure suits		1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators		1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes		1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits		1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)		1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses		1.48	2	0	6	2	17	5	0	4.17
0385	16.7.5.4. Use hand-held ventilator for pilot/FPS integration	3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0123	Employ hand-held ventilator for pilot/FPS integration		1.24	2	0	4	2	14	10	0	4.23
D0158	Perform preflight or postflight inspections of full pressure suits		1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators		1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes		1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits		1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)		1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses		1.48	2	0	6	2	17	5	0	4.17
0386	16.7.5. Change pilots suit/helmet without breaking time on oxygen	3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0115	Change pilot's suit and helmet without breaking time on oxygen		1.83	2	0	4	0	16	8	0	5.24
D0158	Perform preflight or postflight inspections of full pressure suits		1.48	2	0	2	0	14	5	0	5.66

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators		1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes		1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits		1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)		1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses		1.48	2	0	6	2	17	5	0	4.17

0387	16.7.5.6. Check cockpit prior to entry	3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0158	Perform preflight or postflight inspections of full pressure suits		1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators		1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes		1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits		1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)		1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses		1.48	2	0	6	2	17	5	0	4.17

0388	16.7.5.7. Hookup pilot in cockpit	3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0158	Perform preflight or postflight inspections of full pressure suits		1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators		1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes		1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits		1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)		1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses		1.48	2	0	6	2	17	5	0	4.17

D		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
T Tsk		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
Y Nbr	Task Title									

0389	16.7.5.8. Change cent over		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2	17	8	0	3.95
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

0390	16.7.5.9. Recovery procedures		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

0391	16.7.5.10. Evaluate for evolved gas decompression sickness		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
D0180	Treat pilot in full pressure suit involving evolved gas decompression sickness	.97	2	0	2	0	11	5	0	6.21

0392	16.7.5.11. Doff suit		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

0393	16.7.6. Perform aircraft turn procedures		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0142	Perform high-flight aircraft turn procedures	1.48	2	0	4	0	16	8	0	5.13
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of	1.48	2	0	6	2	17	8	0	4.17

ventilation controllers (T-blocks)

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

0394	16.7.7. Low flight procedures									

0395	16.7.7.1. Pickup pilot		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

0396	16.7.7.2. Check cockpit prior to entry		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0397	16.7.7.3. Hookup pilot in cockpit		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
0398	16.7.7.4. Recovery procedures		3c							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
D0167	Remove or replace low-flight oxygen equipment components	1.17	2	0	4	0	10	3	0	4.49

D	T Tsk	Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF

	0399	16.7.8.	Prepare, document and review paper work		3c							
B0040			Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0123			Employ hand-held ventilator for pilot/FPS integration	1.24	2	0	4	2	14	10	0	4.23
D0158			Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	0	14	5	0	5.66
D0159			Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	0	17	3	0	4.67
D0160			Perform preflight or postflight inspections of parachutes	1.79	2	0	4	0	19	8	0	4.64
D0161			Perform preflight or postflight inspections of survival kits	1.52	2	0	4	0	19	8	0	4.64
D0162			Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	2	17	8	0	4.17
D0163			Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
D0166			Prepare and review flight operations documentation	.97	2	0	6	2	14	5	0	4.49

	0400	16.8.	Supervisor Training									

	0401	16.8.1.	Launch and recovery supervisor									

	0402	16.8.1.1.	Shift supervisor duties and responsibilities		-	B						
B0040			Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0141			Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69
D0143			Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0403	16.8.1.2. Tube food and drinking fluid management									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44
0404	16.8.1.3. Pilot dress and integration responsibilities									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44
D0178	Supervise donning and integration tests of occupied full pressure suits	.83	****	0	0	0	9	5	0	5.79
0405	16.8.1.4. Check cockpit hookup on									
0406	16.8.1.4.1. High flight									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44
0407	16.8.1.4.2. Low flight									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0408	16.8.1.5. Perform recovery procedures	3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup		1.52	2	0	6	2	19	8	0	6.44
D0167	Remove or replace low-flight oxygen equipment components		1.17	2	0	4	0	10	3	0	4.49
0409	16.8.1.6. Flight scheduling board responsibilities	B									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup		1.52	2	0	6	2	19	8	0	6.44
D0166	Prepare and review flight operations documentation		.97	2	0	6	2	14	5	0	4.49
0410	16.8.2. Detachment supervisor										
0411	16.8.2.1. Prepare weekly										
0412	16.8.2.2. Maintain equipment and records	3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
0413	16.8.2.3. Maintain equipment inventories	3c									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08

D												
T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
0414	16.8.2.4. Maintain supervisor log book	3c										
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08	
0415	16.8.2.5. Perform self inspection	3c										
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08	
0416	16.8.2.6. Prepare trip report	3c										
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08	
0417	16.8.2.7. Maintain supply assets	3c										
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08	
0418	16.8.2.8. Instruct fire department pilot extraction training	3c										
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08	
C0085	Conduct fire department pilot extraction training		.38	2	4	6	0	9	5	0	5.28	
0419	17. AEROSPACE PHYSIOLOGY INSTRUCTION RESPONSIBILITIES											
0420	17.1. Academic subjects											

D					TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
T Tsk					EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
Y Nbr	Task Title												
0421	17.1.1. Learning process	B	-	-									
0422	17.1.2. Communicative skills	B	-	-									
0423	17.1.3. Instructional Systems Development process	A	-	-									
0424	17.1.4. Questioning techniques	B	-	-									
0425	17.1.5. Instructor's role	A	-	-									
0426	17.1.6. Evaluation process for student achievement	B	-	-									
0427	17.1.7. Dynamic of small learning groups	B	-	-									
0428	17.2. Development objectives and lesson plans												

D

T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF

0432	17.3.1. Select instructional aids	b	-	-						
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0433	17.3.2. Use overhead and projector techniques	b	-	-						
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0434	17.3.3. Use whitehead techniques	b	-	-						
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0435	17.4. Preparing for and conducting instruction									
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0436	17.4.1. Present a military briefing	2b	-	-						
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F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35
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0437	17.4.2. Present an informal lecture lesson	2b	-							
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F0202	Conduct instruction on use of night vision trainers	3.69	11	13	28	22	35	25	33	4.95
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F0203	Conduct instruction on use of spatial disorientation trainers	3.24	7	17	20	17	22	20	33	5.15
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G0247	Conduct pre-centrifuge ride briefings	2.00	2	9	4	5	4	5	17	4.67
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0438	17.4.3. Present a lecture or demonstration/performance lesson	2b	-	-						
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F0203	Conduct instruction on use of spatial disorientation trainers	3.24	7	17	20	17	22	20	33	5.15
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F0205	Evaluate student performance on use of air egress trainers	3.24	7	17	15	5	19	18	33	5.34
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D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
F0206	Evaluate student performance on use of ground procedural trainers	3.21	7	17	15	5	17	18	33	5.34
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	7	25	25	33	5.02
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	7	23	28	33	5.61
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79

 0439 18. HYPERBARIC PROGRAM

 0440 18.1. Purpose and evolution A B

 0441 18.2. Physiological principles of the hyperbaric environment A B

 0442 18.3. Physiological basis and treatment for disorders with

 0443 18.3.1. Acute disorders - B C

 0444 18.3.2. Chronic disorders - B C

 0445 18.3.3. Experimental disorders - - B

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0446	18.4. Principles of managing and and organizing hyperbaric treatment									
0447	18.5. Principles of hyperbaric	B	B							
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0448	18.5.1. Air pressurization	B								
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0449	18.5.2. Fire suppression	B								
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0450	18.5.3. Communication	B								
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0451	18.5.4. Mask breathing system (MBS)									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0452	18.5.5. Liquid Oxygen (LOX)	B								
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08

D	T Tsk	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
0453	18.5.6.	Console controls		B							
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
0454	18.5.7.	Suction		B							
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
0455	18.5.8.	Gas Analysis		B							
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
0456	18.6.	Decompression Sickness Management	-	B	2b						
0457	18.7.	Theory and Operation of Hyperbaric Chamber Systems and Ancillary Equipment	A	-	B	-					
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
0458	18.8.	Perform duties on AF 99S-2 hyperbaric chambers									
0459	18.8.1.	Crew chief	A	2b	B	3b					
0460	18.8.2.	Chamber operator	A	2b	B	3b					

- 182 -

D	T Tsk	Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF

	0470	18.9.	HYPERBARIC MAINTENANCE									

	0471	18.9.1.	Perform daily, periodic and special inspections and maintenance on hyperbaric chamber systems and ancillary equipment	-	-	3b	3c					
B0040			Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08

	0472	18.9.2.	Prepare and maintain AFTO Forms 95, 244, 344 and other computer generated maintenance forms and reports	-	-	3b	3c					
B0040			Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08

	0473	18.9.3.	Perform basic trouble shooting procedures on hyperbaric	-	-	3b	3c					

	0474	18.10.	HYPERBARIC INFECTION CONTROL									

	0475	18.10.1.	Apply procedures for maintaining infection control standards for hyperbaric treatment facilities	-		c						

	0476	18.10.2.	Clean, store and maintain dive clothing and linen	-		2c						
B0040			Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
H0303			Clean, store, and maintain dive clothing and linen	2.21	3	13	13	12	16	8	0	2.10

D				TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
T Tsk				EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
Y Nbr	Task Title											
0477	18.10.3. Clean and prepare medical for sterilization	-	2c	3c								
0478	18.11. HYPERBARIC ADMINISTRATION											
0479	18.11.1. Know procedures for initiating hazardous duty pay	-	-									
0480	18.11.2. Process and audit start and stop pay actions for assigned personnel	-	-									
0481	18.11.3. Schedule tours and briefings	-	-									
0482	18.11.4. Schedule test of pressure dives	-	-									
0483	18.11.5. Prepare and maintain call rosters	-	-									
0484	18.11.6. Schedule daily chamber	-	-									

D													
T Tsk				TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title			EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
0485	18.11.7. Know and comply with quality assessment and improvement of quality of Air Force program initiatives	-	-										
0486	18.11.8. Indoctrinate supplemental and newly assigned personnel												
0487	18.11.8.1. Administrative procedures	-	-										
0488	18.11.8.2. Inside observer duties	-	-										
0489	18.11.8.3. Principles of hyperbaric chamber safety and equipment and equipment caution	-	-										
0490	18.11.8.4. Medical equipment familiarization	-	-										
0491	18.11.8.5. Conduct tours and briefings	-	-										

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF

Y Nbr	Task Title	EMP	JOB	ENL	LVL	LVL	LVL	LVL	DIF
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0492	18.11.8.6.	Conduct staff assistance visits	-	-
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0492	18.11.8.6.	Conduct staff assistance visits	-	-
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visits

0493 18.11.8.7. Computer operations

0493 18.11.8.7. Computer operations

0494	18.11.8.7.1. Manage patient register database	-	-
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0494	18.11.8.7.1. Manage patient register database	-	-
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register database

0495	18.11.8.7.2.	Manage APIMS computer database	-	-
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0495	18.11.8.7.2.	Manage APIMS computer database	-	-
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database

0496	18.11.8.7.3. Enter, modify and retrieve data from unit computer systems	-	b
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0496	18.11.8.7.3. Enter, modify and retrieve data from unit computer systems	-	b
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retrieve data from unit computer
systems

systems

0497 19. PARACHUTE FAMILIZATION TRAINING

0497 19. PARACHUTE FAMILIZATION TRAINING

0498	19.1.	Purpose	A	B	-
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0498	19.1.	Purpose	A	B	-
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0499 19.2. Ground training/Swing lander
trainer

0499 19.2. Ground training/Swing lander
trainer

trainer

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0500	19.2.1. Perform 2 and 4 foot PLF platform instructor duties	A B 3c -									
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms		3.97	11	17	17	7	23	28	33	5.61
F0216	Perform daily inspections of parachute familiarization training equipment		3.24	7	17	13	5	12	13	33	4.30
I0360	Conduct instruction on 2 and 4 foot PLFs		3.69	11	17	17	5	25	28	33	4.75
I0362	Conduct instruction on parasail swing landing trainers		3.34	7	13	15	5	22	23	33	5.12
0501	19.2.2. Perform drag training instructor duties	A B 3c -									
F0207	Instruct or evaluate students on parachute drag training devices		3.55	11	17	17	7	25	25	33	5.02
F0216	Perform daily inspections of parachute familiarization training equipment		3.24	7	17	13	5	12	13	33	4.30
I0361	Conduct instruction on drag training		3.86	11	17	19	7	26	23	33	4.17
I0362	Conduct instruction on parasail swing landing trainers		3.34	7	13	15	5	22	23	33	5.12
0502	19.2.3. Perform suspended harness	A B 3c -									
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices		3.72	11	13	17	10	23	28	33	5.79
F0216	Perform daily inspections of parachute familiarization training equipment		3.24	7	17	13	5	12	13	33	4.30
I0362	Conduct instruction on parasail swing landing trainers		3.34	7	13	15	5	22	23	33	5.12
I0364	Conduct instruction on suspended harnesses		3.28	7	9	13	5	23	23	33	5.22
0503	19.2.4. Perform SLT safety/hook-up	A B 3c -									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks		4.34	11	30	24	24	19	35	17	4.04
F0216	Perform daily inspections of parachute familiarization training equipment		3.24	7	17	13	5	12	13	33	4.30
I0362	Conduct instruction on parasail swing landing trainers		3.34	7	13	15	5	22	23	33	5.12
I0373	Perform hookup crewmember duties on swing landing trainers		3.86	11	17	17	7	20	20	33	4.26

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
I0383	Perform swing ladder training safety or hook-up assistant duties	3.24	7	9	11	2	17	18	33	4.35

0504	19.2.5. Perform SLT instructor (ROPE) duties									
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30
I0362	Conduct instruction on parasail swing landing trainers	3.34	7	13	15	5	22	23	33	5.12
I0363	Conduct instruction on rope swing landing training	3.10	7	13	15	5	23	15	33	5.31

0505	19.2.6. Perform parachute landing fall									
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	7	23	28	33	5.61
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30
I0362	Conduct instruction on parasail swing landing trainers	3.34	7	13	15	5	22	23	33	5.12

0506	19.3. Parasail Operations									

0507	19.3.1. Perform NCOIC duties									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	11	9	11	2	15	15	33	5.11
I0377	Perform NCOIC duties on parachute familiarization training teams	.59	****	0	0	0	5	10	33	6.13
I0378	Perform NCOIC parasail duties	.59	****	0	0	0	4	15	33	6.26

D	T Tsk	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
0508	19.3.2.	Perform release operator duties	A	B	3c	-					
B0039		Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04
I0374		Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	11	9	11	2	15	15	33	5.11
I0380		Perform parasail release operator duties	2.34	7	9	11	2	16	15	33	5.01
I0382		Perform release operator duties on parachute familiarization training teams	2.62	7	4	7	2	11	13	33	4.98
0509	19.3.3.	Perform tow driver duties	A	B	3c	-					
B0039		Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04
I0369		Perform chase driver duties on parachute familiarization training teams	2.00	2	4	6	2	9	13	33	4.89
I0374		Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	11	9	11	2	15	15	33	5.11
I0381		Perform parasail tow driver duties	2.69	****	0	0	0	7	10	33	6.38
I0384		Perform truck driver duties on parachute familiarization training teams	2.66	****	0	0	0	6	8	33	6.47
0510	19.3.4.	Perform crew chief duties	A	B	3c	-					
B0039		Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04
I0370		Perform crew chief duties on parachute familiarization training teams	3.03	7	4	11	5	14	13	33	5.97
I0374		Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	11	9	11	2	15	15	33	5.11
0511	19.3.5.	Perform canopy assistant duties	A	B	3c	-					
B0039		Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
I0368	Perform canopy assistant duties on parachute familiarization training teams	3.69	11	13	13	2	17	15	33	4.71
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	11	9	11	2	15	15	33	5.11
0512	19.3.6. Perform landing zone supervisor duties									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	11	9	11	2	15	15	33	5.11
I0376	Perform landing zone supervisor duties on parachute familiarization training teams	2.03	2	0	6	2	5	13	33	6.06
0513	19.3.7. Perform landing zone assistant									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	11	9	11	2	15	15	33	5.11
I0375	Perform landing zone assistant duties on parachute familiarization training teams	3.07	7	9	11	2	15	15	33	4.66
0514	19.3.8. Perform parasail recorder duties									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	11	9	11	2	15	15	33	5.11
0515	19.3.9. Perform parasail camera/video									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	11	9	11	2	15	15	33	5.11
I0379	Perform parasail camera or video duties	2.07	****	0	0	0	1	8	0	4.17

0516	19.3.10. Perform pre-use inspection/parasail equipment - 4c -									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	11	9	11	2	15	15	33	5.11

0517	19.3.11. Perform daily inspection/parasail equipment - 4c -									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04
I0366	Perform maintenance on parachute familiarization training equipment	3.17	7	4	9	2	9	13	33	5.09
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16
I0371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	11	9	11	2	15	15	33	5.11

0518	19.3.12. Update AETC Form 768, Parachute Familiarization Training - 3c - -									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	11	9	11	2	15	15	33	5.11
J0385	Compile data for records, reports, logs, or trend analyses	2.48	7	13	19	17	22	30	33	5.01

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0519	19.3.13. Update AETC Form 717, Parachute Familiarization Training	- 3c - -									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks		4.34	11	30	24	24	19	35	17	4.04
I0365	Initiate or update AETC Form 717 (Parachute Familiarization Training)		2.72	7	9	7	2	9	10	17	4.38
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures		3.52	11	9	11	2	15	15	33	5.11
J0385	Compile data for records, reports, logs, or trend analyses		2.48	7	13	19	17	22	30	33	5.01
K0425	Prepare and maintain AETC Forms 717 (Parachute Familiarization Training)		2.48	7	9	6	0	5	13	17	4.50
0520	19.3.14. Update AETC Form 578, Parachute Familiarization Training Equipment	- 3c - -									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks		4.34	11	30	24	24	19	35	17	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures		3.52	11	9	11	2	15	15	33	5.11
J0385	Compile data for records, reports, logs, or trend analyses		2.48	7	13	19	17	22	30	33	5.01
J0388	Complete parasail-related accident or incident reports		1.97	2	4	6	5	9	10	33	5.38
0521	20. HIGH ALTITUDE AIRDROP MISSION SUPPORT (HAAMS)										
0522	20.1. Purpose and evolution	A B -									
0523	20.2. Operations and management	A B -									
E0187	Assign mission taskings for high-altitude airdrop mission support (HAAMS) observers		.86	2	0	2	2	6	10	0	5.58

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
E0190	Determine missions requiring HAAMS observers	1.10	****	0	0	0	6	13	0	5.20
E0191	Initiate AF Forms 711-AG (Life Science Report Of An Individual In An AF Flight/Flight Related Mishap)	.59	****	0	0	2	5	8	0	5.42
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22
E0194	Monitor exposure times above 10,000 feet	1.97	2	0	9	12	12	18	0	4.28
E0195	Monitor prebreathing times below 10,000 feet	2.14	3	17	17	22	12	18	0	4.00
E0197	Pack or palletize HAAMS supplies or equipment	2.24	7	0	2	5	10	18	0	5.44
E0198	Participate in operational support flights	2.10	7	0	2	5	11	15	0	5.05
E0199	Perform maintenance and repair on HAAMS equipment	2.14	7	4	7	12	10	15	0	6.04
E0200	Perform pre-use and scheduled inspections on HAAMS equipment	2.52	7	4	7	12	11	15	0	5.11
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	****	0	0	2	9	15	0	6.27

0524	20.3. Perform duties and responsibilities HAAMS physiology technician									

0525	20.3.1. Orientation flights									

0526	20.3.1.1. C-130	-	-	2b	3c					
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	****	0	0	0	10	15	0	5.54
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55
E0194	Monitor exposure times above 10,000 feet	1.97	2	0	9	12	12	18	0	4.28
E0195	Monitor prebreathing times below 10,000 feet	2.14	3	17	17	22	12	18	0	4.00
E0197	Pack or palletize HAAMS supplies or equipment	2.24	7	0	2	5	10	18	0	5.44
E0198	Participate in operational support flights	2.10	7	0	2	5	11	15	0	5.05
E0199	Perform maintenance and repair on HAAMS equipment	2.14	7	4	7	12	10	15	0	6.04
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	****	0	0	2	9	15	0	6.27

0527	20.3.1.2. C-141	-	-	2b	3c					
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	****	0	0	0	10	15	0	5.54

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55
E0194	Monitor exposure times above 10,000 feet	1.97	2	0	9	12	12	18	0	4.28
E0195	Monitor prebreathing times below 10,000 feet	2.14	3	17	17	22	12	18	0	4.00
E0197	Pack or palletize HAAMS supplies or equipment	2.24	7	0	2	5	10	18	0	5.44
E0198	Participate in operational support flights	2.10	7	0	2	5	11	15	0	5.05
E0199	Perform maintenance and repair on HAAMS equipment	2.14	7	4	7	12	10	15	0	6.04
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	****	0	0	2	9	15	0	6.27

0528	20.3.1.3. C-17	-	-	2b	3c					
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	****	0	0	0	10	15	0	5.54
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55
E0194	Monitor exposure times above 10,000 feet	1.97	2	0	9	12	12	18	0	4.28
E0195	Monitor prebreathing times below 10,000 feet	2.14	3	17	17	22	12	18	0	4.00
E0197	Pack or palletize HAAMS supplies or equipment	2.24	7	0	2	5	10	18	0	5.44
E0198	Participate in operational support flights	2.10	7	0	2	5	11	15	0	5.05
E0199	Perform maintenance and repair on HAAMS equipment	2.14	7	4	7	12	10	15	0	6.04
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	****	0	0	2	9	15	0	6.27

0529	20.3.2. Initial Aircrew Life Support/Ground Egress Training									

0530	20.3.2.1. C-130	-	-	2b	3c					
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	****	0	0	0	10	15	0	5.54
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55
E0194	Monitor exposure times above 10,000 feet	1.97	2	0	9	12	12	18	0	4.28
E0195	Monitor prebreathing times below 10,000 feet	2.14	3	17	17	22	12	18	0	4.00
E0197	Pack or palletize HAAMS supplies or equipment	2.24	7	0	2	5	10	18	0	5.44
E0198	Participate in operational support flights	2.10	7	0	2	5	11	15	0	5.05
E0199	Perform maintenance and repair on HAAMS equipment	2.14	7	4	7	12	10	15	0	6.04
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	****	0	0	2	9	15	0	6.27


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T  Tsk
Y  Nbr
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TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF

0531	20.3.2.2. C-141	-	-	2b	3c							
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	****	0	0	0	10	15	0	5.54		
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55		
E0194	Monitor exposure times above 10,000 feet	1.97	2	0	9	12	12	18	0	4.28		
E0195	Monitor prebreathing times below 10,000 feet	2.14	3	17	17	22	12	18	0	4.00		
E0197	Pack or palletize HAAMS supplies or equipment	2.24	7	0	2	5	10	18	0	5.44		
E0198	Participate in operational support flights	2.10	7	0	2	5	11	15	0	5.05		
E0199	Perform maintenance and repair on HAAMS equipment	2.14	7	4	7	12	10	15	0	6.04		
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	****	0	0	2	9	15	0	6.27		

0532	20.3.2.3. C-17	-	-	2b	3c						
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08	
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	****	0	0	0	10	15	0	5.54	
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64	
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22	
E0194	Monitor exposure times above 10,000 feet	1.97	2	0	9	12	12	18	0	4.28	
E0195	Monitor prebreathing times below 10,000 feet	2.14	3	17	17	22	12	18	0	4.00	
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	7	0	13	15	14	20	0	5.70	
E0197	Pack or palletize HAAMS supplies or equipment	2.24	7	0	2	5	10	18	0	5.44	
E0198	Participate in operational support flights	2.10	7	0	2	5	11	15	0	5.05	
E0199	Perform maintenance and repair on HAAMS equipment	2.14	7	4	7	12	10	15	0	6.04	
E0200	Perform pre-use and scheduled inspections on HAAMS equipment	2.52	7	4	7	12	11	15	0	5.11	
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	****	0	0	2	9	15	0	6.27	

0533 20.3.3. Operate and Maintain HAAMS
equipment

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0534	20.3.3.1. Mission Kit	-	B	3c	3c					
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	****	0	0	0	10	15	0	5.54
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22
E0194	Monitor exposure times above 10,000 feet	1.97	2	0	9	12	12	18	0	4.28
E0195	Monitor prebreathing times below 10,000 feet	2.14	3	17	17	22	12	18	0	4.00
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	7	0	13	15	14	20	0	5.70
E0197	Pack or palletize HAAMS supplies or equipment	2.24	7	0	2	5	10	18	0	5.44
E0198	Participate in operational support flights	2.10	7	0	2	5	11	15	0	5.05
E0199	Perform maintenance and repair on HAAMS equipment	2.14	7	4	7	12	10	15	0	6.04
E0200	Perform pre-use and scheduled inspections on HAAMS equipment	2.52	7	4	7	12	11	15	0	5.11
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	****	0	0	2	9	15	0	6.27
0535	20.3.3.2. Pre-breathing consoles and Jump bottles	-	B	3c	3c					
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	****	0	0	0	10	15	0	5.54
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22
E0194	Monitor exposure times above 10,000 feet	1.97	2	0	9	12	12	18	0	4.28
E0195	Monitor prebreathing times below 10,000 feet	2.14	3	17	17	22	12	18	0	4.00
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	7	0	13	15	14	20	0	5.70
E0197	Pack or palletize HAAMS supplies or equipment	2.24	7	0	2	5	10	18	0	5.44
E0198	Participate in operational support flights	2.10	7	0	2	5	11	15	0	5.05
E0199	Perform maintenance and repair on HAAMS equipment	2.14	7	4	7	12	10	15	0	6.04
E0200	Perform pre-use and scheduled inspections on HAAMS equipment	2.52	7	4	7	12	11	15	0	5.11

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	****	0	0	2	9	15	0	6.27

0536	20.3.3.3. Life Support Equipment - B 3c 3c									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	****	0	0	0	10	15	0	5.54
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22
E0194	Monitor exposure times above 10,000 feet	1.97	2	0	9	12	12	18	0	4.28
E0195	Monitor prebreathing times below 10,000 feet	2.14	3	17	17	22	12	18	0	4.00
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	7	0	13	15	14	20	0	5.70
E0197	Pack or palletize HAAMS supplies or equipment	2.24	7	0	2	5	10	18	0	5.44
E0198	Participate in operational support flights	2.10	7	0	2	5	11	15	0	5.05
E0199	Perform maintenance and repair on HAAMS equipment	2.14	7	4	7	12	10	15	0	6.04
E0200	Perform pre-use and scheduled inspections on HAAMS equipment	2.52	7	4	7	12	11	15	0	5.11
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	****	0	0	2	9	15	0	6.27

0537	20.3.4. Recognize signs and symptoms, and manage the treatment of physiological reactions - B 3c									
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	****	0	0	0	10	15	0	5.54
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55
E0191	Initiate AF Forms 711-AG (Life Science Report Of An Individual In An AF Flight/Flight Related Mishap)	.59	****	0	0	2	5	8	0	5.42
E0194	Monitor exposure times above 10,000 feet	1.97	2	0	9	12	12	18	0	4.28
E0195	Monitor prebreathing times below 10,000 feet	2.14	3	17	17	22	12	18	0	4.00
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	7	0	13	15	14	20	0	5.70
E0197	Pack or palletize HAAMS supplies or equipment	2.24	7	0	2	5	10	18	0	5.44
E0198	Participate in operational support flights	2.10	7	0	2	5	11	15	0	5.05
E0199	Perform maintenance and repair on HAAMS equipment	2.14	7	4	7	12	10	15	0	6.04
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	****	0	0	2	9	15	0	6.27

postmission requirements

- 197 -

D

Tsk	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF

0538 21. CENTRIFUGE

0539 21.1. Purpose and evolution A B -

G0247 Conduct pre-centrifuge ride briefings 2.00 2 9 4 5 4 5 17 4.67

0540 21.2. Physiological factors A B -

G0256 Measure and record vital signs 3.66 9 9 11 12 7 10 50 3.92

0541 21.3. Crew positions

0542 21.3.1. Centrifuge lecturer A B -

F0227 Perform lecturer duties on centrifuge training teams 1.48 **** 0 0 0 0 3 0 6.42

0543 21.3.2. Centrifuge operator A B -

F0229 Perform operator duties on centrifuge training teams 1.62 **** 0 0 0 0 5 17 5.59

G0269 Perform emergency centrifuge stops 1.93 2 4 2 2 2 5 17 4.69

0544 21.3.3. Centrifuge crew chief A B -

F0211 Perform crew chief duties on centrifuge training teams 2.28 **** 0 0 0 0 8 17 4.91

G0248 Connect or disconnect personal equipment to or from centrifuge 2.21 3 9 4 5 4 8 17 2.93

G0249 Connect or disconnect subjects to biomedical instrumentations 1.66 2 4 2 2 2 0 0 4.23

G0252 Fit crewmembers with in-flight monitoring equipment 2.48 7 13 6 10 4 3 17 4.35

G0255 Install compressed gas systems on centrifuges 1.66 2 4 2 2 0 3 0 4.96

G0264 Perform crew chief duties during centrifuge operations 2.00 2 4 2 2 2 5 17 4.92

G0270 Perform emergency egresses of centrifuge 2.38 7 4 2 2 2 5 17 4.79

G0281 Perform prerun or postrun inspections of centrifuges 1.86 2 4 2 2 1 3 0 4.87

'AFOMS (AETC) Randolph AFB TX'

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
G0295	Secure electrocardiograph (EKG) leads to subject	2.28	3	4	2	2	1	5	0	3.32
G0297	Set centrifuge seat configurations	1.48	1	4	2	2	2	8	17	2.88
G0298	Size and fit antigravity protective equipment	2.59	3	4	2	2	4	8	17	3.94

0545	21.3.4. Centrifuge swingman	A	B	-						
C0058	Administer fighter aircrew conditioning tests (FACTs)	2.69	3	30	28	17	25	33	33	3.84
G0248	Connect or disconnect personal equipment to or from centrifuge	2.21	3	9	4	5	4	8	17	2.93
G0272	Perform Kin-Comm centrifuge tests on aircrew	.97	2	4	2	2	2	3	0	5.23
G0274	Perform operator duties during centrifuge operations	2.00	****	0	0	0	4	8	17	5.21
G0285	Perform swing person duties	1.59	1	4	2	2	2	5	0	3.91

0546	21.3.5. Centrifuge aerospace physiologist	A	B	-						
G0256	Measure and record vital signs	3.66	9	9	11	12	7	10	50	3.92
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79

0547	21.4. Inspections and maintenance	-	A	-						
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25

0548	21.5. Review centrifuge panels member's record for accuracy	b	c							
G0293	Review centrifuge panel member's record for accuracy	1.41	1	4	2	2	2	3	0	3.83

0549	21.6. Size and fit anti-G suit to centrifuge rider	3c	-							
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	24	19	35	17	4.04

D		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
T Tsk	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
G0298	Size and fit antigravity protective equipment	2.59	3	4	2	2	4	8	17	3.94

0550	21.7. Place EKG leads on subject 3c -									

B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
G0249	Connect or disconnect subjects to biomedical instrumentations	1.66	2	4	2	2	2	0	0	4.23
G0256	Measure and record vital signs	3.66	9	9	11	12	7	10	50	3.92
G0295	Secure electrocardiograph (EKG) leads to subject	2.28	3	4	2	2	1	5	0	3.32

0551	21.8. Perform emergency centrifuge stops									

G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69

0552	21.9. Perform emergency egress of centrifuge 3c -									

G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79

0553	21.10. Conduct pre-centrifuge ride briefing - 2b 3c									

0554	21.11. Serve as centrifuge central observer - 2b 3c									

G0262	Perform central observer duties during centrifuge operations	1.62	2	4	2	2	4	5	0	5.84
G0296	Serve as centrifuge central observer	1.45	2	4	2	2	4	5	0	5.37

0555	21.12. Serve as centrifuge central observer									

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Tsk	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF

0556	21.12.1. Automatic mode	-	3c	-						
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0557	21.12.2. Manual control panel mode	-	3c	-						
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0558	21.12.3. Manual subject mode	-	3c	-						
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0559	21.13. Schedule centrifuge operation	-	2b							
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G0294	Schedule centrifuge operations	1.34	1	4	2	2	4	0	0	3.83
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J0406	Manage centrifuge databases	1.62	2	4	2	2	1	5	17	4.82
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0560	21.14. Maintain centrifuge test records	-	2b							
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G0256	Measure and record vital signs	3.66	9	9	11	12	7	10	50	3.92
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J0406	Manage centrifuge databases	1.62	2	4	2	2	1	5	17	4.82
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0561	21.15. Record pertinent data during centrifuge exposure	-	2b	-						
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G0251	Evaluate flight equipment for performance under high G environments	.38	2	4	2	2	2	0	0	6.51
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G0256	Measure and record vital signs	3.66	9	9	11	12	7	10	50	3.92
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G0282	Perform recorder duties during centrifuge operations	2.21	3	4	2	2	1	5	0	3.77
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G0287	Record data during centrifuge exposure	2.31	7	4	2	2	2	3	0	4.22
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J0406	Manage centrifuge databases	1.62	2	4	2	2	1	5	17	4.82
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0562	22. CLINICAL HYPERBARIC SPECIALTY									
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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF

0563	22.1. Purpose and evolution	A								
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0564	22.2. Physiological principle of the hyperbaric environment	B								
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0565	22.3. Physiological basis and treatment for disorders with hyperbaric medicine									
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0566	22.3.1. Acute disorders	B								
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0567	22.3.2. Chronic disorders	B								
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0568	22.2.2. Experimental	B								
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0569	22.4. Principles of managing and organizing hyperbaric treatment facilities	A								
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0570	22.5. Principles of clinical hyperbaric chambers									
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D				TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
T Tsk	Task Title	A	B	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0571	22.5.1. Air pressurization	A	B									
B0040	Inspect or maintain life support equipment			5.86	18	65	56	56	37	43	50	5.08
0572	22.5.2. Fire suppression	A	B									
B0040	Inspect or maintain life support equipment			5.86	18	65	56	56	37	43	50	5.08
H0345	Perform special inspections of hyperbaric chamber fire suppression systems			1.76	2	9	9	10	5	5	17	5.50
0573	22.5.3. Communication	A	B									
B0040	Inspect or maintain life support equipment			5.86	18	65	56	56	37	43	50	5.08
0574	22.5.4. Mask Breathing System (MBS)	A	B									
B0040	Inspect or maintain life support equipment			5.86	18	65	56	56	37	43	50	5.08
H0344	Perform special inspections of hyperbaric chamber assemblies			1.76	2	13	11	10	7	5	17	5.59
0575	22.5.5. Liquid Oxygen (LOX)	A	B									
B0040	Inspect or maintain life support equipment			5.86	18	65	56	56	37	43	50	5.08
0576	22.5.6. Console controls	A	B									
B0040	Inspect or maintain life support equipment			5.86	18	65	56	56	37	43	50	5.08
0577	22.5.7. Suction	A	B									
B0040	Inspect or maintain life support equipment			5.86	18	65	56	56	37	43	50	5.08
J0388	Complete parasail-related accident or incident reports			1.97	2	4	6	5	9	10	33	5.38

D		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
T Tsk	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0578	22.5.8. Gas Analysis									
	A B									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44
0579	22.6. CLINICAL HYPERBARIC OPERATIONS									
0580	22.6.1. Systems									
0581	22.6.1.1. Operate air pressurization									
	2b 3b									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0582	22.6.1.2. Operate fire suppression									
	2b 3b									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0583	22.6.1.3. Operate communications									
	2b 3b									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0584	22.6.1.4. Operate mask breathing systems (MBS)									
	2b 3b									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90

D	T Tsk	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr			EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0585	22.6.1.5.	Operate Liquid Oxygen (LOX)									
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0586	22.6.1.6.	Operate console controls									
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0587	22.6.1.7.	Operate suction									
B0038		Fit students with oxygen masks	5.62	13	87	85	88	69	73	67	2.55
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0588	22.6.1.8.	Operate gas analysis									
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
H0335		Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44
0589	22.6.2.	Ancillary Equipment									
0590	22.6.2.1.	Operate self-contained breathing apparatus/Emergency Escape Breathing Device									
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0591	22.6.2.2.	Operate gas mixer									
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
H0336		Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0592	22.6.2.3. Operate hyperbaric breathing mask	2b 3b									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
0593	22.6.2.4. Use protocol box	2b 3b									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
H0337	Perform periodic inspections of hyperbaric chamber protocol box		1.59	2	4	2	2	4	3	0	5.29
0594	22.6.3. Understand Clinical Hyperbaric Team Duties and Responsibilities	A B									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
H0332	Perform NCOIC duties during hyperbaric chamber dives		.45	2	4	2	2	7	13	17	6.05
0595	22.6.4. Perform crew duties on clinical hyperbaric chambers										
0596	22.6.4.1. Crew chief	2b 3b									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
H0311	Perform in-service qualification training or dives		1.93	2	9	15	12	15	10	17	5.25
H0315	Perform crew chief duties during hyperbaric chamber dives		2.69	7	13	19	15	21	13	17	5.49
0597	22.6.4.2. Chamber operator	2b 3b									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
H0311	Perform in-service qualification training or dives		1.93	2	9	15	12	15	10	17	5.25

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0598	22.6.3. Inside observer	2b 3b									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
H0307	Load patients into or remove patients from hyperbaric chambers		2.00	1	13	17	12	21	13	17	3.94
H0311	Perform in-service qualification training or dives		1.93	2	9	15	12	15	10	17	5.25
H0312	Perform chamber operator duties during hyperbaric chamber dives		2.41	7	13	17	15	20	15	17	5.49
H0326	Perform inside observer duties during hyperbaric chamber dives		2.79	7	13	17	15	20	10	17	5.85
0599	22.6.5. Perform crew duties on research chambers										
0600	22.6.5.1. Crew chief	2b 3b									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
0601	22.6.6. Appropriate safety procedures when working in hyperbaric facilities	A B									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
H0342	Perform pump failure safety procedures		3.03	7	17	22	20	20	13	17	4.89
0602	22.6.7. Demonstrate proficiency in handling chamber emergencies										
0603	22.6.7.1. Mechanical emergencies	2b 3b									
B0040	Inspect or maintain life support equipment		5.86	18	65	56	56	37	43	50	5.08
H0311	Perform in-service qualification training or dives		1.93	2	9	15	12	15	10	17	5.25
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems		2.31	7	13	9	7	14	10	17	4.78

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	7	11	13	17	4.85
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	7	12	13	17	4.87
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32
H0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42

0604	22.6.7.2. Power loss			2b	3b					
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00

0605	22.6.7.3. Loss of accumulator air supply			2b	3b					
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25
H0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88

0606	22.6.7.4. Fire interior/exterior of chamber			2b	3b					
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21

0607	22.6.7.5. Contaminated air supply			2b	3b					
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34

D														
T Tsk					TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title				EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
0608	22.6.7.6.	Compressor failure	2b	3b										
B0040	Inspect or maintain life support equipment				5.86	18	65	56	56	37	43	50	5.08	
H0311	Perform in-service qualification training or dives				1.93	2	9	15	12	15	10	17	5.25	
H0313	Perform compressor failure safety procedures				2.00	2	13	17	12	20	15	17	5.65	
0609	22.6.7.7.	Loss of breathing gas	2b	3b										
B0040	Inspect or maintain life support equipment				5.86	18	65	56	56	37	43	50	5.08	
H0311	Perform in-service qualification training or dives				1.93	2	9	15	12	15	10	17	5.25	
H0330	Perform loss of breathing gas safety procedures				2.55	7	13	19	15	20	10	17	4.96	
0610	22.6.7.8.	Window failure	2b	3b										
B0040	Inspect or maintain life support equipment				5.86	18	65	56	56	37	43	50	5.08	
H0311	Perform in-service qualification training or dives				1.93	2	9	15	12	15	10	17	5.25	
H0349	Perform window failure safety procedures				2.66	7	13	17	12	19	10	17	4.61	
0611	22.6.8.	Apply procedures for protocol	A	B										
B0040	Inspect or maintain life support equipment				5.86	18	65	56	56	37	43	50	5.08	
0612	22.6.9.	Operate pass thru lock	2b	3b										
B0040	Inspect or maintain life support equipment				5.86	18	65	56	56	37	43	50	5.08	
H0310	Operate pass-thru locks				1.90	2	13	13	7	14	13	17	4.38	
0613	22.7.	HYPERBARIC MAINTENANCE												

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0614	22.7.1. Perform daily inspections and chamber systems and ancillary equipment									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
H0306	Inspect or maintain medical supplies or equipment	1.76	1	9	9	7	14	10	17	3.32
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94
0615	22.7.2. Perform basic troubleshooting procedures on hyperbaric systems									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
H0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68
0616	22.7.3. Prepare and maintain computer generated maintenance forms and reports									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0617	22.8. HYPERBARIC PATIENT									
0618	22.8.1. Manage patient needs with specific disorders/emergency conditions									

D	T Tsk	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr			EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0619	22.8.1.1.	Cardiac arrest	2b	3b							
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0620	22.8.1.2.	Oxygen seizure	2b	3b							
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0621	22.8.1.3.	Hypoglycemic reaction	2b	3b							
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0622	22.8.1.4.	Anxiety	2b	3b							
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0623	22.8.1.5.	Claustrophobia	2b	3b							
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0624	22.8.1.6.	Decompression sickness	2b	3b							
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0625	22.8.1.7.	Arterial Gas Embolism	2b	3b							
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
0626	22.8.1.8.	Barotrauma (ears, sinuses, lung)	2b	3b							
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08

D	T Tsk	Y Nbr	Task Title	2b	3b	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
		0627	22.8.1.9. Combative patient	2b	3b									
B0040			Inspect or maintain life support equipment			5.86	18	65	56	56	37	43	50	5.08
		0628	22.8.2. Ancillary Medical Equipment											
		0629	22.8.2.1. Operate cardiac monitor/ defribillator	2b	3b									
B0040			Inspect or maintain life support equipment			5.86	18	65	56	56	37	43	50	5.08
		0630	22.8.2.2. Operate BVM (bag, valve, mask)	2b	3b									
B0040			Inspect or maintain life support equipment			5.86	18	65	56	56	37	43	50	5.08
		0631	22.8.3. Operate suction device	2b	3b									
B0040			Inspect or maintain life support equipment			5.86	18	65	56	56	37	43	50	5.08
		0632	22.8.2.4. Operate infusion pump	2b	3b									
B0040			Inspect or maintain life support equipment			5.86	18	65	56	56	37	43	50	5.08
		0633	22.8.2.5. Operate glucose monitor	2b	3b									
B0040			Inspect or maintain life support equipment			5.86	18	65	56	56	37	43	50	5.08
		0634	22.8.2.6. Operate ventilator	2b	3b									
B0040			Inspect or maintain life support equipment			5.86	18	65	56	56	37	43	50	5.08

D	T Tsk	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
	0635	22.8.2.7. Operate homodynamic	2b	3b							
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
	0636	22.8.2.8. Operate end tidal volume	2b	3b							
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
	0637	22.8.2.9. Operate pulse oximeter	2b	3b							
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
	0638	22.8.2.10. Operate end title CO2 monitor	2b	3b							
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
	0639	22.8.2.11. Operate oxygen hoods/ nebulizer	2b	3b							
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
	0640	22.8.2.12. Operate tracheotomy cuffs	2b	3b							
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
	0641	22.8.2.13. Operate transcutaneous Oxygen Monitor	2b	3b							
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08

D	T Tsk	Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
		0642	22.8.3. Patient Care Considerations									
		0643	22.8.3.1. Monitor IV									
		B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
		0644	22.8.3.2. Maintain surgical drains									
		B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
		0645	22.8.3.3. Indications for hyperbaric therapy									
		B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
		0646	22.8.3.4. Schedule/assist in patient evaluation									
		B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
		0647	22.8.3.5. Take patient photo									
		B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
		0648	22.8.3.6. Assist/perform wound care									
		B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08

D	T Tsk	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
0649		22.9. INFECTION CONTROL CONSIDERATIONS									
0650		22.9.1. Maintain standards for hyperbaric treatment facilities									
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
H0341		Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85
H0342		Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89
0651		22.9.2. Clean, store and maintain dive clothing and linen									
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
H0341		Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85
0652		22.9.3. Clean and store medical equipment									
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
H0306		Inspect or maintain medical supplies or equipment	1.76	1	9	9	7	14	10	17	3.32
H0341		Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85
0653		22.9.4. Prepare medical equipment for sterilization									
B0040		Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
H0341		Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85
H0350		Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0654	22.10. HYPERBARIC ADMINISTRATION										
0655	22.10.1. Schedule/conduct tour and briefings	-									
H0355	Schedule hyperbaric tours and briefings		1.17	1	4	6	7	7	5	17	3.17
M0470	Conduct tours of aerospace physiology facilities		3.62	13	39	50	44	63	73	83	3.56
0656	22.10.2. Schedule test of pressure dives	-									
H0356	Schedule tests of pressure devices		.90	1	4	4	2	6	5	17	3.61
0657	22.10.3. Prepare and maintain call rosters										
0658	22.10.4. Schedule daily chamber activities	A									
H0354	Schedule daily hyperbaric chamber activities		1.17	1	13	7	7	9	5	17	3.99
0659	22.10.5. Orient medical supplemental team member										
H0357	Schedule or coordinate hyperbaric on-call teams		1.00	2	9	7	7	7	5	17	4.66
0660	22.10.5.1. Administrative procedures	-									
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports		2.17	7	9	9	7	12	10	17	4.44

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK		
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF		
0661	22.10.5.2. Inside observer duties	-											
0662	22.10.5.3. Principles of hyperbaric chamber safety and equipment familiarization	-											
0663	22.10.6. Documentation and Forms												
0664	22.10.6.1. Patient documentation												
0665	22.10.6.1.1. Research record	A											
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports		2.17	7	9	9	7	12	10	17	4.44		
0666	22.10.6.1.2. Inpatient/Outpatient record	A											
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports		2.17	7	9	9	7	12	10	17	4.44		
0667	22.10.6.2. AF Form 1389												
0668	22.10.6.2.1. Personnel documentation	A											
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports		2.17	7	9	9	7	12	10	17	4.44		

D	T Tsk	Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
		0669	22.10.7. Computer Operations									
		0670	22.10.7.1. Manage patient registry database		A							
H0351			Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	7	9	9	7	12	10	17	4.44
		0671	22.10.7.2. Enter, modify, and retrieve data from unit computer systems		A							
H0351			Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	7	9	9	7	12	10	17	4.44
		0672	23. HYPERBARIC PATIENT AND LECTURE SLIDE REPOSITORY									
		0673	23.1. Initiate patient slide series		A							
H0305			Initiate hyperbaric patient or lecture slide series	.66	2	9	7	7	5	10	17	4.35
H0353			Research hyperbaric patient or lecture slides	.83	2	4	4	2	2	8	17	4.72
		0674	23.2. Locate and retrieve patient and lecture slides		A							
H0308			Locate and retrieve hyperbaric patient or lecture slides	1.24	1	9	7	7	6	8	17	3.20
H0353			Research hyperbaric patient or lecture slides	.83	2	4	4	2	2	8	17	4.72

D	T Tsk	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	9- LVL	TSK DIF
0675	23.3.	Set up and maintain slide repository									
0676	23.3.1.	Patient slides	-								
H0309		Maintain hyperbaric patient or lecture slide repositories	1.00	1	9	7	7	4	5	0	3.40
H0353		Research hyperbaric patient or lecture slides	.83	2	4	4	2	2	8	17	4.72
H0358		Set up hyperbaric patient or lecture slide repositories	.97	2	9	6	5	2	5	17	4.59
0677	23.3.2.	Lecture slides	-								
H0309		Maintain hyperbaric patient or lecture slide repositories	1.00	1	9	7	7	4	5	0	3.40
H0353		Research hyperbaric patient or lecture slides	.83	2	4	4	2	2	8	17	4.72
H0358		Set up hyperbaric patient or lecture slide repositories	.97	2	9	6	5	2	5	17	4.59
0678	23.4.	Use patient research microfiche library	-								
H0353		Research hyperbaric patient or lecture slides	.83	2	4	4	2	2	8	17	4.72

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0679	24. PERFORM PARACHUTE DUTY TO ACQUIRE AND MAINTAIN THE DESIRED EXPERTISE TO CONDUCT DoD HIGH ALTITUDE PARACHUTIST (HAP) PHYSIOLOGICAL TRAINING, EMERGENCY EGRESS, PARACHUTE DECENT PROCEDURES, POST EGRESS, SLT AND PARASAIL TO AIRCREW STUDENTS IAW AFI 11-403. CAREER FIELD PARACHUTE OPERATIONS DIRECTLY SUPPORT HAP TRAINING, HAAMS, AETC UPT/UNT SYLLABI REQUIREMENTS, TEST PARACHUTE PROGRAM, USAFSAM TRAINING, SUPPORT, HARMS, AND THE MILITARY FREEFALL SCHOOL									
0680	24.1. Static line									
0681	24.1.1. Performs static line									
F0240	Perform static line jumps	1.66	2	4	4	2	6	5	0	5.87
0682	24.1.2. Performs static line jumpmaster duties									
F0226	Perform jumpmaster duties during static line jumps	.31	****	0	0	0	1	0	0	6.69
0683	24.1.3. Performs static line instructor duties									
F0224	Perform instructor duties during static line jumps	.93	****	0	0	0	1	0	0	6.15

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0684	24.2. Military freefall									
0685	24.2.1. Performs military freefall									
F0228	Perform military freefalls, other than demonstration jumps	1.14	****	0	0	2	2	0	0	6.50
0686	24.2.2. Performs military freefall jumpmaster duties									
F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	0	0	0	0	6.95
0687	24.2.3. Performs military freefall instructor duties									
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53
0688	24.3. Other related duties									
0689	24.3.1. Performs parachutist safety position duties									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	0	2	0	0	5.73
0690	24.3.2. Perform test parachuting									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0691	24.3.3. Performs demonstration jumps									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
F0230	Perform parachuting tests	.86	****	0	0	0	4	0	0	6.31
0692	24.3.4. Performs DZ control duties									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
F0220	Perform drop zone (DZ) control duties during parachuting jumps	1.93	2	4	4	0	6	10	17	6.62
0693	25. MEDICAL READINESS: Initial 1a - - - - Medical Readiness Training as directed by AFI 41-106 is provided in the Aerospace Physiology Apprentice Program Course Conducted at the USAF School of Aerospace Medicine, Brooks AFB TX Continuing or on-going Medical Readiness Training for the individual is the responsibility of each medical facility									
L0429	Assist with identification of patients under field conditions	1.59	2	9	7	5	7	5	0	5.83
L0430	Clean and store medical equipment	1.93	1	17	17	12	16	15	33	3.47
L0431	Control hemorrhages	2.79	7	9	6	5	2	13	50	4.70
L0432	Coordinate medical readiness exercises with affected base or civilian agencies	1.03	2	4	6	5	1	10	0	5.37
L0433	Count and record pulse rates during medical readiness exercises	3.00	3	22	15	10	10	18	33	3.44
L0434	Count and record respiration rates during medical readiness exercises	3.14	3	22	17	10	11	18	33	3.52
L0435	Develop medical readiness or unit recall rosters	1.62	1	4	4	5	2	20	50	3.46
L0436	Don or doff chemical warfare personal protective clothing	3.34	7	13	17	15	19	33	17	4.12
L0437	Evaluate effectiveness of implemented medical readiness plans	.86	2	4	4	5	2	5	67	5.11
L0438	Identify chemical warfare agents	2.86	7	13	15	15	7	20	50	4.37
L0439	Initiate treatment for thermal injuries or heat disorders	2.41	7	9	7	7	6	18	33	4.46
L0440	Initiate treatment for closed wounds	2.38	7	9	9	10	7	18	50	4.37

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
L0441	Initiate treatment for first-degree burns	2.21	3	13	11	10	9	15	50	3.98	
L0442	Initiate treatment for fractures	2.52	7	9	11	10	9	18	50	4.19	
L0443	Initiate treatment for injuries from chemical agents	2.00	2	17	13	10	9	15	50	4.23	
L0444	Initiate treatment for open wounds	2.52	7	13	11	10	9	18	50	4.21	
L0445	Initiate treatment for patients in shock	3.45	11	13	11	10	9	18	50	4.58	
L0446	Initiate treatment for patients with dizziness	2.76	3	13	13	10	10	20	50	3.86	
L0447	Initiate treatment for second-degree burns	2.31	3	13	11	10	9	15	50	3.99	
L0448	Initiate treatment for third-degree burns	2.31	3	13	11	10	9	15	50	3.92	
L0449	Irrigate wounds	2.00	1	13	11	10	7	8	33	3.38	
L0450	Load or unload patients on patient transportation vehicles	3.00	3	13	11	12	14	23	67	3.62	
L0451	Maintain patient needs with specific disorders or emergency conditions with ancillary medical equipment	1.28	2	4	2	2	0	5	17	4.83	
L0452	Manage patient needs with specific disorders or emergency conditions	1.52	2	9	4	2	1	5	17	5.17	
L0453	Monitor patient surgical drains	1.21	2	4	2	2	0	5	0	4.85	
L0454	Monitor patient's IV	1.66	2	9	4	2	4	5	0	4.58	
L0455	Pack wounds	1.14	2	4	2	2	2	5	0	5.36	
L0456	Pack or palletize medical supplies or equipment for deployment or transport	1.59	2	4	6	5	4	8	33	5.80	
L0457	Perform immediate medical casualty care, such as basic cardiac life support	2.97	7	9	6	5	7	18	50	5.80	
L0458	Perform chemical warfare decontamination procedures	2.24	7	13	13	10	9	13	17	5.52	
L0459	Perform patient carries using hand or litter method	2.83	7	13	13	12	16	15	50	4.33	
L0460	Photograph patients	1.41	1	4	2	2	0	3	0	2.90	
L0461	Prepare medical equipment for sterilization	1.45	1	4	2	2	2	3	0	2.80	
L0462	Schedule or assist in patient evaluation	1.07	1	4	2	2	1	3	0	3.97	
L0463	Set up or tear down isoshelters	1.41	2	4	4	5	6	5	0	4.13	
L0464	Set up or tear down tents	2.41	3	9	13	15	16	13	17	3.06	
L0465	Transfer litter patients	2.66	3	13	13	12	20	20	50	2.83	
N0496	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	1.00	****	0	0	0	4	25	33	5.78	

0694	26. Human Performance Training										
	Trams (HPTT)										

0695	26.1. Advanced Physiology										

0696	26.1.1. Respiratory System										

M0467	Brief personnel, other than students, concerning training programs or matters	2.34	7	22	22	10	32	58	50	4.28	

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
0697	26.1.2. Circulatory System	C										
M0467	Brief personnel, other than students, concerning training programs or matters		2.34	7	22	22	10	32	58	50	4.28	
0698	26.1.3. Hypoxia											
M0467	Brief personnel, other than students, concerning training programs or matters		2.34	7	22	22	10	32	58	50	4.28	
0699	26.1.4. Decompression Sickness											
M0467	Brief personnel, other than students, concerning training programs or matters		2.34	7	22	22	10	32	58	50	4.28	
0700	26.1.5. Vision											
M0467	Brief personnel, other than students, concerning training programs or matters		2.34	7	22	22	10	32	58	50	4.28	
0701	26.2. Human Performance											
0702	26.2.1. Fatigue and Countermeasures											
0703	26.2.2. Thermal Stress	B										
0704	26.2.3. Situational Awareness	C										

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0705	26.2.4. Acceleration and Life Support Equipment									
0706	26.3. Unit/Flight Management									
0707	26.3.1. Role of the 7 Level									
M0471	Counsel trainees on training progress	1.62	2	0	9	7	48	73	83	5.04
M0475	Develop written tests	1.07	2	4	6	7	7	30	33	6.61
M0476	Develop or procure training materials or aids	1.41	2	9	11	7	21	50	67	5.77
N0489	Conduct self-inspections or self-assessments	1.28	2	13	7	10	31	73	100	5.81
N0499	Develop self-inspection or self-assessment program checklists	1.07	2	4	2	0	16	53	67	6.44
N0520	Review budget requirements	1.00	****	0	0	2	15	73	100	6.31
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.76	****	0	0	0	15	53	100	6.01
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	****	0	0	0	5	28	83	5.58
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	2	4	6	5	21	60	100	5.15
N0524	Write job or position descriptions	1.21	****	0	0	0	22	55	67	6.19
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75	100	6.81
N0528	Write staff studies, surveys, or routine reports, other than training or inspection reports	1.10	****	0	0	0	2	30	83	6.18
0708	26.3.2. Career Ladder Progression									
M0476	Develop or procure training materials or aids	1.41	2	9	11	7	21	50	67	5.77
N0489	Conduct self-inspections or self-assessments	1.28	2	13	7	10	31	73	100	5.81
N0499	Develop self-inspection or self-assessment program checklists	1.07	2	4	2	0	16	53	67	6.44
N0520	Review budget requirements	1.00	****	0	0	2	15	73	100	6.31
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.76	****	0	0	0	15	53	100	6.01
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	****	0	0	0	5	28	83	5.58
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	2	4	6	5	21	60	100	5.15
N0524	Write job or position descriptions	1.21	****	0	0	0	22	55	67	6.19

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
N0525	Write inspection reports	1.28	****	0	0	0	10	50	50	6.61
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75	100	6.81

0709	26.3.3. Unit Manning Document									C
M0476	Develop or procure training materials or aids	1.41	2	9	11	7	21	50	67	5.77
N0489	Conduct self-inspections or self-assessments	1.28	2	13	7	10	31	73	100	5.81
N0499	Develop self-inspection or self-assessment program checklists	1.07	2	4	2	0	16	53	67	6.44
N0520	Review budget requirements	1.00	****	0	0	2	15	73	100	6.31
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.76	****	0	0	0	15	53	100	6.01
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	****	0	0	0	5	28	83	5.58
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	2	4	6	5	21	60	100	5.15
N0524	Write job or position descriptions	1.21	****	0	0	0	22	55	67	6.19
N0525	Write inspection reports	1.28	****	0	0	0	10	50	50	6.61
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75	100	6.81

0710	26.3.4. Training Allocations									C
M0476	Develop or procure training materials or aids	1.41	2	9	11	7	21	50	67	5.77
N0489	Conduct self-inspections or self-assessments	1.28	2	13	7	10	31	73	100	5.81
N0499	Develop self-inspection or self-assessment program checklists	1.07	2	4	2	0	16	53	67	6.44
N0520	Review budget requirements	1.00	****	0	0	2	15	73	100	6.31
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.76	****	0	0	0	15	53	100	6.01
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	****	0	0	0	5	28	83	5.58
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	2	4	6	5	21	60	100	5.15
N0524	Write job or position descriptions	1.21	****	0	0	0	22	55	67	6.19
N0525	Write inspection reports	1.28	****	0	0	0	10	50	50	6.61
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75	100	6.81

0711	26.3.5. Budgeting									B
M0476	Develop or procure training materials or aids	1.41	2	9	11	7	21	50	67	5.77
N0489	Conduct self-inspections or self-assessments	1.28	2	13	7	10	31	73	100	5.81
N0499	Develop self-inspection or self-assessment program checklists	1.07	2	4	2	0	16	53	67	6.44
N0520	Review budget requirements	1.00	****	0	0	2	15	73	100	6.31

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T Tsk													
Y Nbr	Task Title												
0716	26.4.3. USAF Safety Program												
0717	26.5. Performance Issues	-	-	-	-	-	-						
0718	26.5.1. Fatigue Countermeasures												
0719	26.5.2. Exercise Physiology												
0720	26.5.3. Nutrition												
0721	26.5.4. Nutritional Supplementation Pharmacology												
0722	26.5.5. Thermal Stress												
L0439	Initiate treatment for thermal injuries or heat disorders	2.41	7	9	7	7	6	18	33	4.46			
0723	26.5.6. Ergonomics												
0724	26.5.7. Stress Management												

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0725	26.5.8. Visual Enhancement and Protection										
0726	26.6. Situational Awareness										
0727	26.6.1. Advanced SA										
0728	26.6.2. Technology and SA										
0729	26.6.3. SA Research Update										
0730	26.6.4. Conduct SA Presentations										
0731	26.7. Organizational Performance (OP) Factors										
0732	26.7.1. OP I: Organizational Influences to SA and Teamwork										

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0733	26.7.2. OP II: Organizational Performance Applications (Field Experiences)									
0734	26.7.3. Operational Risk Management (ORM)									
0735	26.7.4. Shop Visit Workshop									
0736	26.7.5. Conduct ORM Briefings									
M0467	Brief personnel, other than students, concerning training programs or matters	2.34	7	22	22	10	32	58	50	4.28
0737	26.8. Air Base Operations	-	-	-	-	-	-	-	-	-
0738	26.8.1. The EAF (Expeditionary Aerospace Force)									
0739	26.8.2. Mission/Ground Support (I, II, III)									
0740	26.8.3. Ground Mishap Investigation									
N0518	Investigate accidents or incidents, other than aircraft physiological incidents	.79	****	0	0	0	7	25	50	6.66

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0741	26.8.4. Perform in Mishap Investigation Workshop/Lab									
N0518	Investigate accidents or incidents, other than aircraft physiological incidents	.79	****	0	0	0	7	25	50	6.66
0742	26.8.5. Conduct Ground Safety Briefings									
M0467	Brief personnel, other than students, concerning training programs or matters	2.34	7	22	22	10	32	58	50	4.28
0743	26.9. Advanced Principles of Instruction									
0744	26.9.1. Operational Presentation Techniques									
0745	26.9.2. Utilizing Team Activities									
0746	26.10. Participate in Pre-deployment Briefing Exercise									
0747	Tasks not referenced									
A0016	Perform periodic inspection of human experimental hypobaric chamber	1.03	2	26	13	15	4	3	0	5.00
A0018	Perform periodic inspections of portable small animal hypobaric chambers	.48	2	9	4	5	0	3	0	5.60
A0021	Perform special inspections of hypobaric chamber fire suppression systems	1.90	2	13	7	7	5	10	0	5.15

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
A0022	Perform special inspections of portable small animal hypobaric chambers	.00	****	4	4	2	1	3	0	4.58	
A0028	Remove or install treadmills in hypobaric chambers	.03	1	4	2	2	1	3	0	2.54	
C0088	Evaluate student performance on use of survival signaling devices	2.10	7	22	19	7	23	15	33	5.09	
C0089	Perform T-1 egress instructor duties	1.24	2	13	9	0	11	3	0	5.53	
C0094	Perform T-6 egress instructor duties	1.41	****	0	0	0	0	5	17	5.33	
D0098	Brief water survival procedures during which pressure suit assemblies are worn	.76	****	0	0	0	0	0	0	6.05	
D0124	Evaluate water survival performances of students wearing pressure suit assemblies	.52	****	0	0	0	0	0	0	5.49	
D0179	Test and evaluate new or proposed pressure suit assemblies	.59	****	0	0	0	1	0	0	6.55	
D0181	Troubleshoot aircraft communications cables	1.03	2	0	2	2	7	3	0	5.90	
F0234	Perform periodic inspections of parachute familiarization training equipment	2.41	7	0	6	2	9	10	17	4.96	
F0235	Perform periodic inspections of spatial disorientation trainers	2.62	7	13	7	5	7	10	17	4.71	
F0244	Remove or replace spatial disorientation trainer components	1.97	2	4	2	0	4	8	0	5.19	
G0245	Calibrate automatic controllers on research chambers	.48	2	4	2	2	0	3	0	5.55	
G0250	Design centrifuge seat configurations	.52	2	4	2	2	2	3	0	5.77	
G0257	Operate analytical devices, such as flowmeters or recording equipment, in hypobaric chambers	2.14	7	9	6	7	0	3	0	4.96	
G0258	Operate in-flight monitoring equipment	1.69	2	9	4	5	0	0	0	4.91	
G0261	Perform annual inspections of chamber temperature heating or refrigeration systems	1.62	2	4	2	2	0	3	0	5.53	
G0263	Perform chamber operator duties during research chamber flights	1.76	2	4	2	2	2	10	0	5.18	
G0265	Perform crew chief duties during research chamber flights	1.90	2	4	2	2	1	8	0	4.98	
G0271	Perform inside observer duties during research chamber flights	2.17	7	9	4	5	1	8	0	5.41	
G0273	Perform lock operator duties during research chamber flights	1.86	1	9	4	5	1	10	0	3.89	
G0275	Perform outside observer duties during research chamber flights	1.38	2	4	2	2	1	8	0	4.50	
G0276	Perform periodic inspection of self-contained breathing apparatus	1.97	2	4	2	2	0	0	0	4.69	
G0280	Perform plumbing modifications to sealed environmental chambers	1.28	2	4	2	2	0	3	0	5.80	
G0283	Perform recorder duties during research chamber flights	1.76	2	4	2	2	1	5	0	4.20	
G0288	Record experimental data	1.76	1	4	2	2	0	0	0	3.54	
G0289	Remove or install in-flight monitoring equipment from aircraft	1.03	2	4	2	2	0	0	0	5.01	
G0290	Remove or install analytical devices, such as mass	1.03	2	4	2	2	0	0	0	5.17	

	spectrometers, on low-pressure chambers												
G0291	Remove or install automatic controllers on research chambers	1.00	2	4	2	2	0	5	0	5.87			

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
G0292	Remove or install gas sampling system components	1.03	****	0	0	0	0	3	0	4.82	
G0299	Size and fit research subjects with oxygen equipment	1.90	1	9	4	5	1	8	0	3.39	
G0301	Test oxygen masks, pressure suits, or chemical defense gear for inboard leakage	2.79	7	4	2	5	0	5	0	4.36	
G0302	Test and evaluate aeromedical evacuation equipment	1.34	2	4	2	2	0	3	0	5.14	
H0304	Evaluate unit compliance with quality assessment and improvement of Quality Air Force program initiatives	.48	2	4	4	2	6	8	17	4.78	
H0324	Perform daily inspections of portable small animal hyperbaric chambers	1.52	2	4	4	2	4	3	17	4.78	
H0328	Perform lock operator duties during hyperbaric chamber dives	2.59	7	13	19	15	20	13	17	5.01	
H0333	Perform periodic inspections of human experimental hyperbaric chamber	1.24	2	9	4	5	1	3	17	5.74	
H0339	Perform periodic inspections of portable small animal hyperbaric chambers	.83	2	4	2	2	1	3	17	5.19	
H0346	Perform special inspections of portable small animal hyperbaric chambers	1.21	2	4	2	2	1	5	17	5.17	
H0347	Perform timekeeper duties during hyperbaric chamber dives	2.21	7	13	19	15	17	10	17	5.03	
J0407	Manage centrifuge refresher course critique training	1.45	2	4	2	2	1	5	0	5.34	
J0408	Participate in aircraft physiological incident investigations	.86	2	4	2	2	1	8	0	6.51	
J0409	Participate in TCTO meetings	1.00	2	9	6	7	0	8	0	4.99	
J0411	Prepare and maintain Aircrew Life Support Management System (ALSMS) reports	1.79	2	9	7	7	4	8	0	5.55	
J0414	Write minutes of briefings, conferences, or meetings	2.52	15	22	30	27	31	43	67	4.49	
K0418	Identify and report equipment or supply problems	2.55	15	22	30	22	31	45	33	4.49	
K0420	Inventory equipment, tools, parts, or supplies	2.97	3	17	26	22	31	28	33	3.98	
K0421	Issue or log turn-ins of equipment, tools, parts, or supplies	2.55	3	13	11	7	19	33	17	3.99	
K0423	Pick up or deliver equipment, tools, parts, or supplies	2.69	3	22	22	15	25	33	33	3.35	
K0424	Prepare documentation on items for shipment, including hazardous cargo	2.28	7	4	9	7	17	25	0	5.01	
M0466	Administer or score tests, other than FACTs	2.59	5	22	37	29	32	33	33	3.72	
N0529	Write or endorse civilian performance appraisals	.48	****	0	0	0	0	13	0	6.15	

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	----- Mean	Based on All S.D.	Tasks Within Max	Range Min	----- Valid
1	TITLE		Module Statement						

Description of Reported Task Factors

1	TITLE		Task Statement						
2	F0038	TF0001/RMN	4M0X1 Training Emphasis Ratings	29	2.10	1.32	7.45	.00	530
3	F0040	TF0001/FGN	4M0X1 Automated Training Indicators	0	5.03	4.41	18.00	1.00	463
4	F0008	GP0008/PMP	All DAFSC 4M0X1 AD Airmen with 1-24 Months TAFMS	23	10.80	16.64	95.65	.00	530
5	F0010	GP0010/PMP	All DAFSC 4M0X1 AD Airmen with 1-48 Months TAFMS	54	11.86	17.02	92.59	.00	530
6	F0039	TF0001/SMN	4M0X1 Task Difficulty Ratings	30	5.00	1.00	7.44	.54	530

POI B3ABY4M031, Aerospace Physiology, dated June 2001, is presented below with matched job inventory tasks and occupational survey data.

POI behavioral learning objectives are listed below the dotted line, followed by a listing of matched tasks which are taught in the basic resident training course. Pertinent survey data are displayed to the right of each task. Behavioral learning objectives should be reviewed using the percent performing data, as well as the task difficulty and training emphasis ratings, and Automated Training Indicator (ATI) value for each task (see Course Training Decision Logic Table in AETCI 36-2601, Attachment 1). Behavioral learning objectives which are not supported by the criteria listed in AETCI 36-2601 should be considered for deletion from the course.

Tasks which were not matched to a POI behavioral learning objective are listed in a "Tasks Not Referenced" section at the end of the printout. These unreferenced tasks should be carefully reviewed to identify tasks which may warrant inclusion in formal training programs. For assistance in interpretation of this printout, contact AFOMS/OMYO, at DSN 487-6811.

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0001	B3ABY4M031-002, AEROSPACE PHYSIOLOGY APPRENTICE					
0002	I. AEROSPACE PHYSIOLOGY FUNDAMENTALS					
0003	I.1. Duties of the 4M0X1		1/1			
	UNIT: 1 STS: 1.3. PROF CODE: B MEAS: W					
J0398	Initiate requests for temporary duty (TDY) orders	2.00	2	13	9	4.51
J0399	Inventory classified materials or documents	1.10	2	4	7	4.94
J0402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	3.38	7	22	22	4.93
K0415	Coordinate maintenance of equipment with appropriate agencies	2.38	7	9	13	4.98
K0416	Develop equipment checklists	1.59	2	17	22	4.89
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	4.71
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	4.73
K0422	Maintain organizational equipment or supply records	2.59	7	4	11	4.23
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	7	13	17	4.35

T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
K0427	Trace lost physiological support equipment	1.97	2	9	7	4.49
L0435	Develop medical readiness or unit recall rosters	1.62	1	4	4	3.46
M0468	Complete student entry or withdrawal forms	2.48	3	9	11	3.72
M0470	Conduct tours of aerospace physiology facilities	3.62	13	39	50	3.56
M0473	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSS)	.69	2	0	4	7.41
M0474	Develop training programs, plans, or procedures	1.03	2	0	4	7.00
M0475	Develop written tests	1.07	2	4	6	6.61
M0476	Develop or procure training materials or aids	1.41	2	9	11	5.77
M0477	Establish or maintain study reference files	2.41	7	4	7	5.13
M0478	Evaluate effectiveness of training programs, plans, or procedures	1.21	2	9	9	6.32
M0483	Write training reports	1.31	2	0	2	6.37
N0484	Annotate time and attendance sheets for civilian employees	.41	1	4	4	3.22
N0487	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	.59	2	9	7	4.98
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5.02
N0489	Conduct self-inspections or self-assessments	1.28	2	13	7	5.81
N0490	Conduct staff assistance visits or audits	.31	****	0	0	6.29
N0494	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	.83	2	4	4	5.81
N0495	Determine or establish work assignments or priorities	1.24	2	9	7	5.63
N0496	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	1.00	****	0	0	5.78
N0497	Develop organizational or functional charts	.90	2	9	4	5.21
N0498	Develop resource protection programs	.83	****	0	0	5.33
N0499	Develop self-inspection or self-assessment program checklists	1.07	2	4	2	6.44
N0500	Develop or establish work methods or procedures	.86	2	9	4	5.99
N0501	Develop or establish work schedules	1.07	2	17	11	5.39
N0502	Draft budget requirements	1.21	2	0	2	6.61
N0503	Draft host-tenant or interservice agreements	.62	****	0	0	6.69
N0505	Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs)	.52	2	4	2	6.45
N0507	Establish procedures for accountability of equipment, tools, parts, or supplies	1.48	2	9	6	5.31
N0508	Evaluate inspection report findings or inspection procedures	1.10	2	0	4	6.03
N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.07	2	0	6	5.43
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	****	0	0	6.06
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5.91

N0519	Plan layouts of facilities	.48	****	0	0	6.27
N0520	Review budget requirements	1.00	****	0	0	6.31

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.76	****	0	0	6.01
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	****	0	0	5.58
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	2	4	6	5.15
N0524	Write job or position descriptions	1.21	****	0	0	6.19
N0525	Write inspection reports	1.28	****	0	0	6.61
N0526	Write recommendations for awards or decorations	1.55	****	0	0	6.81
N0527	Write replies to inspection reports	.72	****	0	0	6.32
N0528	Write staff studies, surveys, or routine reports, other than training or inspection reports	1.10	****	0	0	6.18
N0530	Write or endorse military performance reports	1.31	****	0	0	6.89

0004 I.1.a. OBJECTIVE:

0005 I.1.a.(1). Compare the primary and secondary duties
and responsibilities of the 4M0X1 in their
respective career ladder progression

0006 I.1.b. SAMPLES OF BEHAVIOR:

0007 I.1.b.(1). Outline the duties and responsibilities
of the 4M031, 4M051, 4M071, and 4M091

0008 I.1.b.(2). Explain the primary and secondary duties
and responsibilities of each.

0009 I.2. 4M0X1 CAREER LADDER PROGRESSION
STS: 1.1, 1.2. PROF CODE: A MEAS: W

1\1

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0010 I.2.a. OBJECTIVE

0011 I.2.a.(1). Identify the career ladder progression
and educational opportunities of the 4M0X1 career
field

0012 I.2.b. SAMPLES OF BEHAVIOR:

0013 I.2.b.(1). Outline the career ladder progression
of the 4M0x1 career field

0014 I.2.b.(2). List the Professional Military Education
(PME) Courses and educational opportunities
provided by the Air Force

0015 I.3. 4M0X1 AND THE MEDICAL SERVICE CORPS 1/1
STS: 1.4. PROF CODE: A MEAS: W

N0505	Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs)	.52	2	4	2	6.45
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0016 I.3.a. OBJECTIVE:

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0017	I.3.a.(1). Identify how Aerospace Physiology supports the medical service corps					
0018	I.3.b. SAMPLES OF BEHAVIOR:					
0019	I.3.b.(1). State the mission, organization, and function of the AF Medical Services					
0020	I.3.b.(2). Outline the mission, organization, and activities of the AP Training Program					
0021	I.3.b.(3). Explain how the 4M0X1 supports the AF Medical Services					
0022	I.4. MEDICAL TERMINOLOGY: COMPUTER BASED TRAINING (CBT) STS: 2, 6.1. PROF CODE: A MEAS: W					
C0070	Conduct classroom instruction concerning hyperventilation	2.76	7	4	15	6.06
C0071	Conduct classroom instruction concerning hypoxia	3.03	7	22	24	6.10
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	5.64
C0077	Conduct classroom instruction concerning respiration and circulation	1.97	2	0	2	6.12
0023	I.4.a. OBJECTIVE:					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0024 I.4.a.(1). Recognize basic medical terminology
associated with the 4M0x1 career field

0025 I.4.b. SAMPLES OF BEHAVIOR:

0026 I.4.b.(1). Identify basic terms used to map body
location

0027 I.4.b.(2). Identify medical prefixes, suffixes,
root words, and abbreviations

0028 I.5. SKELETAL SYSTEM COMPUTER BASED TRAINING (CBT) 2/2
STS: 6.2.1. PROF CODE: B MEAS: W

A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
C0070	Conduct classroom instruction concerning hyperventilation	2.76	7	4	15	6.06
C0071	Conduct classroom instruction concerning hypoxia	3.03	7	22	24	6.10
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	5.64
C0077	Conduct classroom instruction concerning respiration and circulation	1.97	2	0	2	6.12

0029 I.5.a. OBJECTIVE:

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0030	I.5.a.(1). Identify the basic anatomy and physiology of the skeletal system					
0031	I.5.b. SAMPLES OF BEHAVIOR:					
0032	I.5.b.(1). Identify the major bones of the skeletal system					
0033	I.5.b.(2). Distinguish the difference between bone and cartilage					
0034	I.5.b.(3). Identify the types of bone cells and their function					
0035	I.5.b.(4). Identify the function of cells produced by bone marrow					
0036	I.6. MUSCULAR SYSTEM COMPUTER BASED TRAINING (CBT) STS: 6.2.2. PROF CODE: B MEAS: W	2/2				
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
C0070	Conduct classroom instruction concerning hyperventilation	2.76	7	4	15	6.06
C0071	Conduct classroom instruction concerning hypoxia	3.03	7	22	24	6.10

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	5.64
C0077	Conduct classroom instruction concerning respiration and circulation	1.97	2	0	2	6.12

0037 I.6.a. OBJECTIVE:

0038 I.6.a.(1). Identify the anatomy and physiology of the different muscle groups

0039 I.6.b. SAMPLES OF BEHAVIOR:

0040 I.6.b.(1). Explain the characteristics of the three types of muscle fibers

0041 I.6.b.(2). Differentiate between voluntary and muscle contraction

0042 I.6.b.(3). Identify the three types of skeletal fibers and how they contribute to movement

0043 I.6.b.(4). Describe the two types of smooth muscle structures

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0044	I.7. NERVOUS SYSTEM COMPUTER BASED TRAINING (CBT) STS: 6.2.3. PROF CODE: B MEAS: W	2/2				
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
C0070	Conduct classroom instruction concerning hyperventilation	2.76	7	4	15	6.06
C0071	Conduct classroom instruction concerning hypoxia	3.03	7	22	24	6.10
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	5.64
C0077	Conduct classroom instruction concerning respiration and circulation	1.97	2	0	2	6.12
0045	I.7.a. OBJECTIVE:					
0046	I.7.a.(1). Identify the basic anatomy and physiology of the nervous system					
0047	I.7.b. SAMPLES OF BEHAVIOR:					
0048	I.7.b.(1). List the components of the nervous system					
0049	I.7.b.(2). Describe the basic components and function of a neuron					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0050	I.7.b.(3). Describe the two special properties of all nerve cells					
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0051	I.7.b.(4). Give examples of sensory and motor nerve information					
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0052	I.7.b.(5). Describe the basic difference between the somatic and autonomic branches of the nervous system					
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0053	I.8. ATMOSPHERE AND GAS LAWS	1/1				
	STS: 6.3.1., 6.3.2. PROF CODE: B MEAS: W					

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
C0065	Conduct classroom instruction concerning atmospheric characteristics	2.45	7	9	15	6.05
C0068	Conduct classroom instruction concerning gas laws	2.52	7	0	6	6.31
C0073	Conduct classroom instruction concerning mechanical effects of pressure changes	2.97	7	17	22	6.10
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	4.50

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	5.55

0054	I.8.a. OBJECTIVE:					

0055	I.8.a.(1). Identify the relationship of gas laws to the physiological of the atmosphere					

0056	I.8.b. SAMPLES OF BEHAVIOR:					

0057	I.8.b.(1). Identify the main component gases in the atmosphere and their percentages					

0058	I.8.b.(2). Identify the pressure and temperature characteristics of the atmosphere					

0059	I.8.b.(3). Identify the physical divisions of the atmosphere					

0060	I.8.b.(4). Identify the physiological divisions of the atmosphere					

0061	I.8.b.(5). Explain the physiological significance of the five gas laws					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0062	I.9. RESPIRATION/CIRCULATION COMPUTER BASED TRAINING (CBT)/LECTURE STS: 6.2.4., 6.2.5. PROF CODE: B MEAS: W	4/4				
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
C0070	Conduct classroom instruction concerning hyperventilation	2.76	7	4	15	6.06
C0071	Conduct classroom instruction concerning hypoxia	3.03	7	22	24	6.10
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	5.64
C0077	Conduct classroom instruction concerning respiration and circulation	1.97	2	0	2	6.12
0063	I.9.a. OBJECTIVE:					
0064	I.9.a.(1). Identify the anatomy and physiology of the respiratory and circulatory systems					
0065	I.9.b. SAMPLES OF BEHAVIOR:					
0066	I.9.b.(1). Define respiration					
0067	I.9.b.(2). Identify pertinent components of respiratory anatomy					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0068	I.9.b.(3). Identify the four phases of respiration					
0069	I.9.b.(4). Identify specific compositions of alveolar air					
0070	I.9.b.(5). Identify and describe the basic elements of respiratory control					
0071	I.9.b.(6). Define circulation					
0072	I.9.b.(7). Identify pertinent components of circulatory anatomy					
0073	I.9.b.(8). Define systole and diastole					
0074	I.10. HYPOXIA STS: 6.3.3. PROF CODE: B MEAS: W 1/1					
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
C0071	Conduct classroom instruction concerning hypoxia	3.03	7	22	24	6.10
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	4.43

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	4.50
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	5.55

0075 I.10.a. OBJECTIVE:

0076 I.10.a.(1). Identify the physiological factors of hypoxia

0077 I.10.b. SAMPLES OF BEHAVIOR:

0078 I.10.b.(1). Describe the four types of hypoxia

0079 I.10.b.(2). Identify the signs and symptoms of hypoxia

0080 I.10.b.(3). Explain "time of useful consciousness" (TUC)

0081 I.10.b.(4). Identify factors that influence TUC

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0082 I.10.b.(5). Identify the methods used to prevent
and treat hypoxia

0083 I.11. HYPERVENTILATION AND PRESSURE BREATHING 1/1
STS: 6.3.4. PROF CODE: B MEAS: W

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
C0070	Conduct classroom instruction concerning hyperventilation	2.76	7	4	15	6.06
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	4.50
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	5.55

0084 I.11.a. OBJECTIVE:

0085 I.11.a.(1). Identify the problems associated with
hyperventilation and positive pressure breathing

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0086 I.11.b. SAMPLES OF BEHAVIOR:

0087 I.11.b.(1). Define hyperventilation

0088 I.11.b.(2). Describe the process of
hyperventilation

0089 I.11.b.(3). Identify the causes of hyperventilation

0090 I.11.b.(4). Identify and describe characteristics
of hyperventilation

0091 I.11.b.(5). Identify the signs and symptoms of
hyperventilation

0092 I.11.b.(6). Define positive pressure breathing
(PPB)

0093 I.11.b.(7). Identify the effects of positive
pressure breathing (PPB)

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0094	I.11.b.(8). Identify the methods used to prevent hyperventilation					
0095	I.12. MECHANICAL EFFECTS OF PRESSURE CHANGE STS: 6.3.5. PROF CODE: B MEAS: W	1/1				
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
C0073	Conduct classroom instruction concerning mechanical effects of pressure changes	2.97	7	17	22	6.10
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	4.50
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	5.55
0096	I.12.a. OBJECTIVE:					
0097	I.12.a.(1). Identify the physiological effects of pressure change on the body					

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0098 I.12.b. SAMPLES OF BEHAVIOR:

0099 I.12.B.(1). Explain the effects of pressure change
on a volume of gas

0100 I.12.b.(2). Locate the areas of the body that are
affected by an increase/decrease in pressure, and
their corresponding symptoms

0101 I.12.b.(3). Identify the precautions and methods
used to prevent pressure related problems

0102 I.13. DECOMPRESSION SICKNESS (DCS) 1/1
STS: 6.3.6. PROF CODE: B MEAS: W

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
C0067	Conduct classroom instruction concerning decompression sickness	3.00	7	17	24	6.39
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	4.58
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	4.50

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T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF
E0189	Brief aircrews or parachutists concerning high-altitude hazards		1.69	2	0	4	5.55

0103	I.13.a. OBJECTIVE:						

0104	I.13.a.(1). Identify decompression sickness as it relates to cause, type, symptoms, and methods of prevention and treatment						

0105	I.13.b. SAMPLES OF BEHAVIOR:						

0106	I.13.b.(1). Define decompression sickness						

0107	I.13.b.(2). Explain how the Law of Gaseous Diffusion and Henry's Law affect saturation and desaturation of nitrogen						

0108	I.13.b.(3). Identify and describe the four primary areas of the body affected by DCS bubbles						

0109	I.13.b.(4). Identify symptoms peculiar to each body area affected by DCS symptoms						

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0110	I.13.b.(5). Outline factors that influence human susceptibility to DCS					
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0111	I.13.b.(6). State the protective measures used to prevent decompression sickness					
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0112	I.13.b.(7). Correctly identify the steps for treatment of DCS					
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0113	I.14. VISION STS: 6.5.1. PROF CODE: B MEAS: W	1/1				
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	5.64
F0202	Conduct instruction on use of night vision trainers	3.69	11	13	28	4.95

0114	I.14.a. OBJECTIVE:					
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0115	I.14.a.(1). Identify how the eyes function under normal and adverse conditions					
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0116	I.14.b. SAMPLES OF BEHAVIOR:					
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D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0117	I.14.b.(1). Identify the anatomical parts of the eye, and the differences in photoreceptors						
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0118	I.14.b.(2). Identify and explain the characteristics of vision						
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0119	I.14.b.(3). Identify the two types of photoreceptors and define each						
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0120	I.14.b.(4). Identify and define the five types of vision						
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0121	I.14.b.(5). Explain the physiological, physical, and perceptual limitations of day time vision						
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0122	I.14.b.(6). Given a specific physiological altitude state the percentage loss of night vision						
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0123	I.14.b.(7). Define the night blind spot						
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0124	I.14.b.(8). Identify and explain the characteristics of nighttime visual illusions						
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T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0125 I.14.b.(9). List different techniques to maximize
visual acuity in the cockpit of an aircraft

0126 I.15. NIGHT VISION TRAINING 1/1
STS: 7.3. PROF CODE: b MEAS: W

C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	5.64
F0202	Conduct instruction on use of night vision trainers	3.69	11	13	28	4.95

0127 I.15.a. OBJECTIVE:

0128 I.15.a.(1). Identify the various night vision
illusions and basic night vision trainer operations

0129 I.15.b. SAMPLES OF BEHAVIOR:

0130 I.15.b.(1). Explain the operation of the night
vision trainer

0131 I.15.b.(2). Describe the methods of adapting to a
night vision environment

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0132	I.15.b.(3). Identify contributing factors for increasing/decreasing night vision					
0133	I.15.b.(4). Identify problems associated with low illumination, vision, and flying					
0134	I.16. ORGINIAL OXYGEN EQUIPMENT STS: 3.1., 3.2., 11.5.2., 12.1.-12.3. PROF CODE: A, B MEAS: W	3/3				
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	13	83	80	1.37
A0005	Maintain or store high-pressure oxygen cylinders	5.17	13	74	59	.91
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	5.55
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	5.97
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	6.06
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	3.95
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	3.01
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	13	74	67	2.78
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	5.53
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	13	78	78	3.54
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	5.93
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	5.74
A0030	Replace oxygen equipment on consoles	4.70	12	42	44	5.07

C0093	Perform T-43 egress raft inspections	1.07	2	4	2	5.56
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	4.88
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	4.63

- 258 -

'AFOMS (AETC) Randolph AFB TX'

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	4.94
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	6.07
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5.26
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	5.15
D0105	Calibrate or maintain glove testers	1.10	2	0	2	5.01
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	4.76
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5.66
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	5.15
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	5.21
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	5.11
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	5.35
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	5.41
D0113	Calibrate or maintain wall testers	.97	2	4	4	5.41
D0114	Cement pressure suit assemblies	1.14	2	0	2	5.17
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	2	0	6	5.31
D0121	Don or doff full pressure suits	1.83	2	0	4	4.21
D0122	Download aircraft survival equipment	1.31	2	0	2	4.60
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	4.70
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	2	4	6	4.89
D0127	Inspect full pressure suits	1.48	2	0	4	6.35
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	5.32
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	5.45
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	0	2	4.80
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	4.22
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	5.83
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	5.09
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	0	2	5.09
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	5.35
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	4.62
D0139	Perform annual inspections of full pressure suits	1.41	****	0	0	6.69
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	4.16
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	5.69
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	6.44
D0144	Perform high-flight recovery procedures	1.48	2	0	6	5.62
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	3.95
D0146	Perform low-flight recovery procedures	1.41	2	0	6	4.59
D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	5.82
D0148	Perform overhaul inspections of full pressure suits	1.02	****	0	0	7.44

D0149 Perform overhaul inspections of pressure suit
controllers

1.00

0

0

7.05

'AFOMS (AETC) Randolph AFB TX'

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	6.84
D0151	Perform periodic inspections of full pressure suits	1.55	****	0	0	6.60
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	5.77
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	4.97
D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	5.84
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	5.63
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	4.63
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5.64
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	5.22
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5.35
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	5.02
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	5.61
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	5.79
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	4.91
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	4.27
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	4.13
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	5.29
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	4.30
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	4.13
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	3.87
F0219	Perform daily inspections of vertigons	2.07	1	4	6	3.66
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	3.84
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5.55
F0223	Perform instructor duties during military freefalls	.93	2	4	2	6.53
F0224	Perform instructor duties during static line jumps	.93	****	0	0	6.15
F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	6.95
F0226	Perform jumpmaster duties during static line jumps	.31	****	0	0	6.69
F0227	Perform lecturer duties on centrifuge training teams	1.48	****	0	0	6.42

F0229	Perform operator duties on centrifuge training teams	1.62	****	0	0	5.59
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	5.73

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5.52
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	3.92
F0237	Perform safety belt inspections after live ejection seat training	2.79	7	0	9	4.23
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	7	13	15	5.11
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	5.04
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	5.02
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	5.05
G0246	Clean protective helmets	4.10	9	22	20	1.16
G0253	Fit protective helmets	3.97	9	17	17	2.99
G0254	Inspect and maintain protective helmets	4.14	9	17	13	3.10
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	4.96
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	6.23
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	4.92
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	5.19
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	4.66
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	4.38
G0269	Perform emergency centrifuge stops	1.93	2	4	2	4.69
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	4.79
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	5.66
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	4.74
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	4.78
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	4.87
G0284	Perform special inspections of centrifuges	1.07	2	4	2	5.53
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	5.25
G0300	Store protective helmets	3.03	3	9	6	1.86
H0311	Perform in-service qualification training or dives	1.93	2	9	15	5.25
H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	7	13	19	5.49
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	4.78
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	4.59
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	4.86
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	4.91
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	4.85
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	4.77
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	4.87

H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	5.32
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T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0135 I.16.a. OBJECTIVE:

0136 I.16.a.(1). Identify the characteristics and
functions of various oxygen equipment utilized
on-board military aircraft

0137 I.16.b. SAMPLES OF BEHAVIOR:

0138 I.16.b.(1). Identify the specifications for
aviators breathing oxygen

0139 I.16.b.(2). Identify the requirements for usage of
oxygen equipment aboard USAF aircraft

0140 I.16.b.(3). Identify safety precautions used in the
storage and handling of oxygen equipment as
specified in the hazards and AFOSH standards of the
4M0X1 career field

0141 I.16.b.(5). Identify the characteristics and
function of continuous flow, diluter demand, and
pressure demand oxygen delivery systems

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0142 I.16.b.(6). Identify the different types of
aviators masks used in the USAF

0143 I.16.b.(7). Match the major components of aviator's
oxygen masks with their function

0144 I.16.b.(8). Identify the different types of
aviator's helmets used in the USAF

0145 I.16.b.(9). Match the major components of aviator's
helmets with their function

0146 I.16.b.(10). Select the correct description of the
parts and functions of the MA-1 portable oxygen
assembly

0147 I.16.b.(11). Select the correct description of the
parts and functions of the MD-1, MD-2, and H-2
emergency oxygen assemblies

0148 I.16.b.(12). Select the correct description of the
parts and function of the Emergency Escape
Breathing Device (EEBD)

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0149 I.16.b.(13). Select the correct description of the parts and function of the Sodium Chlorate Candle

0150 I.16.b.(14). Describe the step-by-step procedures to accomplish the PRICE check

0151 I.17. PERSONNEL OXYGEN EQUIPMENT FAMILIARIZATION 1/1
STS: 12.4. PROF CODE: b MEAS: P

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
B0040	Inspect or maintain life support equipment	5.86	18	65	56	5.08
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	5.72

0152 I.17.a. CRITERION OBJECTIVE:

0153 I.17.a.(1). Identify the procedures to perform pre, in, and post-flight inspections of oxygen equipment

0154 I.18. INSIDE OBSERVER 1/1
STS: 11.2.5.1.-2. PROF CODE: b MEAS: W

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	13	78	78	3.54
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70

0155 I.18.a. OBJECTIVE:

0156 I.18.a.(1). List the duties of the inside chamber
and lock observers during normal and emergency
operations

0157 I.18.b. SAMPLES OF BEHAVIOR:

0158 I.18.b.(1). Select the duties and responsibilities
of the inside chamber and lock observers

0159 I.18.b.(2). Identify appropriate and responsible
duties of inside observers during emergency
operations

0160 I.18.b.(3). List the maximum exposure limits for
inside observers

D

T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0161 I.19. VITAL SIGNS 3/3
STS: 8.2. PROF CODE: 2b MEAS: P

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
D0164	Perform preflight physical examinations of pressure suit occupants	.93	2	0	6	4.57
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	7	0	13	5.70
L0428	Administer or practice cardiopulmonary resuscitation (CPR)	4.52	12	17	31	5.07
L0433	Count and record pulse rates during medical readiness exercises	3.00	3	22	15	3.44
L0434	Count and record respiration rates during medical readiness exercises	3.14	3	22	17	3.52

0162 I.19.a. OBJECTIVE:

0163 I.19.a.(1). Given a sphygmomanometer and a stethoscope, obtain, record, and maintain pulse, BP and respiration rate with no more than two instructor assists

0164 I.19.b. SAMPLES OF BEHAVIOR:

0165 I.19.b.(1). Define vital signs

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0166 I.19.b.(2). Explain the procedures for obtaining
and recording a pulse

0167 I.19.b.(3). Explain the procedures for obtaining
and recording respiration

0168 I.19.b.(4). Explain the procedures for obtaining
and recording blood pressure

0169 I.20. APA ORIENTATION HYPOBARIC CHAMBER FLIGHT 2/2
STS: 11.2.7. PROF CODE: 2b MEAS: P,W

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
C0062	Conduct briefings on rapid decompression	5.83	18	61	76	4.91

0170 I.20.a. CRITERION OBJECTIVE:

0171 I.20.a.(1). Correctly respond to changes in
barometric pressure to include hypoxia recognition
and recovery procedures during introduction
chamber flight

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0172 I.20.b. SAMPLES OF BAHAVIOR:

0173 I.20.b.(1). Experience and discuss the mechanical effects of pressure change (ears, sinuses, and gas expansion problems)

0174 I.20.b.(2). Experience and discuss positive pressure breathing resulting from the loss of cabin pressure in a low-pressure environment

0175 I.20.b.(3). Experience and discuss recognition and treatment of hypoxia, both personally and in others

0176 I.20.b.(4). Experience and observe two student hypoxia demonstrations at FL 350 and FL 300 to understand the increase danger of hypoxia at the higher altitudes

0177 I.20.b.(5). Experience and observe objective (signs) of hypoxia in other students and experience subjective (personal) symptoms of hypoxia at FL 250

0178 I.20.b.(6). Understand the prevention, recognition, and treatment of hyperventilation during various flight conditions

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0179	I.20.b.(7). Understand the uses and characteristics of supplemental oxygen and life support protective equipment					
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0180	I.20.b.(8). Experience and practice use of emergency low pressure (portable) and high-pressure oxygen equipment					
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0181	I.20.b.(9). Develop confidence inside the hypobaric chamber while wearing an oxygen mask and helmet					
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0182	I.20.b.(10). Practice pre-flight and in-flight checks of personal oxygen equipment systems					
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0183	II. AEROSPACE PHYSIOLOGY APPRENTICE					
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0184	II.1. HYPOBARIC CHAMBERS	2/2				
	STS: 9.1. PROF CODE: A MEAS: W					

0185	II.1.a. OBJECTIVE:					
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Y Nbr	Task Title		EMP		JOB	ENL	DIF

0186 II.1.a.(1). Identify the types of courses;
scheduling requirements, and administration for
courses conducted IAW AFI 11-403, Aerospace
Physiology Program

0187 II.1.b. SAMPLES OF BEHAVIOR:

0188 II.1.b.(1). From a list, identify which courses are
taught IAW AFI 11-403

0189 II.1.b.(2). Identify the training requirements for
each course taught IAW AFI 11-403

0190 II.1.b.(3). From a list, select the methods that
describe course content used to train students IAW
AFI 11-403

0191 II.1.b.(4). Identify the factors used in
classifying and scheduling students for training

0192 II.1.b.(5). Identify the forms used for medical
clearances

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Y Nbr	Task Title	EMP		JOB	ENL	DIF
0193	II.2. AFI 11-403, CHAMBER FLIGHT PROFILES STS: 9.2., 11.5.1., 11.5.3.-4. PROF CODE: A MEAS: W	2/2				
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0009	Perform operational and emergency procedures as chamber operator	7.28	18	91	81	5.41
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	5.97
A0012	Perform operational and emergency procedures as lock operator	6.03	18	61	69	5.01
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	3.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
C0062	Conduct briefings on rapid decompression	5.83	18	61	76	4.91
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	4.50
0194	II.2.a. OBJECTIVE:					
0195	II.2.a.(1). Identify the different types of chamber flights, their purpose, and the responsibilities of the chamber flight supervisor					

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0203 II.3.a.(1). List the procedures for the
preparation, maintenance (storage), and
distribution of Aerospace Physiology Administrative
forms

0204 II.3.b. SAMPLES OF BEHAVIOR:

0205 II.3.b.(1). Identify the administrative forms used
by the 4M0x1, and the information contained on the
forms

0206 II.3.b.(2). Identify correct procedures used to
prepare each form

0207 II.3.b.(3). Select the distribution and
disposition procedures for each form

0208 II.3.b.(4). Choose the directive sources that
specify procedures for Aerospace Physiology
administrative forms

0209 II.4. FILES AND PUBLICATIONS 1/1
STS: 10.2.1., 2. PROF CODE: a MEAS: W

J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	3.89
J0392	Establish or maintain accountability records for classified materials or documents	1.28	2	4	9	5.23
J0400	Maintain administrative files	4.34	12	35	33	4.68

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
J0402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	3.38	7	22	22	4.93
M0480	Maintain classroom training records or files	2.93	7	13	19	4.47

0210	II.4.a. OBJECTIVE:					

0211	II.4.a.(1). Identify the steps used to maintain files and publications					

0212	II.4.b. SAMPLES OF BAHAVIOR:					

0213	II.4.b.(1). Identify the two types of administrative files					

0214	II.4.b.(2). List the categories in which unit correspondence and records are filed					

0215	II.4.b.(3). Define the purpose of a publication					

0216	II.4.b.(4). List the various types of publications					

0217	II.4.b.(5). State the difference between a change and supplement					

D0176	Replace or repair full pressure suit glove bladders	1.17	2	0	2	5.32

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0218	II.5. TECHNICAL ORDER FILING PROCEDURES STS: 10.2.3. PROF CODE: b MEAS: W	2/2				
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	13	83	80	1.37
A0002	Maintain emergency system batteries	2.38	3	22	15	.54
A0003	Maintain hypobaric chamber instrumentation	4.52	13	57	52	3.13
A0004	Maintain hypobaric chamber intercommunication systems	4.28	10	52	46	3.98
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	5.55
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	3.01
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	5.53
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	5.93
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	5.74
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	5.07
A0031	Replace oxygen plumbing	3.03	7	9	15	6.11
B0037	Fit students with flight helmets	5.38	13	83	83	2.21
B0038	Fit students with oxygen masks	5.62	13	87	85	2.55
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	4.04
B0040	Inspect or maintain life support equipment	5.86	18	65	56	5.08
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	10	43	46	3.46
B0044	Pack life preserver units	1.03	2	0	4	5.05
B0045	Pack T-43 rafts	.72	2	4	4	5.02
B0046	Pack T-43 slides	.72	2	4	4	5.02
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	2	4	2	4.07
B0049	Perform T-43 egress trainer slide inspections	.83	****	0	0	4.07
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	4.07
B0051	Perform T-43 escape slide assigned duties	.90	2	4	4	4.07
B0052	Perform T-43 wet ditch egress assigned duties	.90	2	4	6	4.23
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	5	26	31	3.66
B0057	Store training aids or life support equipment	4.28	10	48	46	2.41
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	5.30
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	4.80
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	7	4	15	5.47

C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	5.54
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prtmod		POI B3ABY4M031 Displayed with 1st Enl Group Data		PM0004	'Occupational Analysis Program'		Page	44
					'AFOMS (AETC) Randolph AFB TX'			
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T Tsk			TNG	ATI	1ST	1ST	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	DIF	
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems		5.03	18	26	61	5.70	
C0066	Conduct classroom instruction concerning crash survival principles and procedures		4.48	12	17	46	5.85	
C0069	Conduct classroom instruction concerning ground egress escape procedures		4.72	12	22	43	5.88	
C0072	Conduct classroom instruction concerning in-flight egress escape procedures		4.59	12	17	39	5.91	
C0074	Conduct classroom instruction concerning night vision principles and problems		4.69	12	17	46	5.64	
C0075	Conduct classroom instruction concerning parachuting principles and procedures		4.34	11	4	13	6.04	
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival		3.97	11	22	28	5.88	
C0084	Conduct classroom instruction concerning use of oxygen equipment		6.14	18	35	63	5.72	
C0086	Conduct training on air or ground egress procedural trainers		2.55	7	17	17	5.56	
C0090	Perform T-37 egress instructor duties		1.83	2	22	19	5.83	
C0091	Perform T-38 egress instructor duties		1.83	2	26	19	5.83	
C0092	Perform T-43 egress instructor duties		1.24	2	0	2	5.56	
C0093	Perform T-43 egress raft inspections		1.07	2	4	2	5.56	
D0095	Apply full pressure suit lacing procedures		1.76	2	0	2	6.27	
D0096	Apply full pressure suit sewing and stitching procedures		1.76	2	0	2	5.93	
D0097	Assist pilot in full pressure suit donning		1.52	2	0	4	4.86	
D0099	Calibrate or maintain 0-15 PSI gauges		1.07	2	4	6	4.88	
D0100	Calibrate or maintain aircraft flow testers		1.10	2	9	9	4.63	
D0101	Calibrate or maintain anti-suffocation valve testers		1.10	2	9	7	4.94	
D0102	Calibrate or maintain controller/regulator test stands		1.10	2	9	6	6.07	
D0103	Calibrate or maintain exhalation valve testers		1.10	2	9	7	5.26	
D0104	Calibrate or maintain face heat testers		1.10	2	0	2	5.15	
D0105	Calibrate or maintain glove testers		1.10	2	0	2	5.01	
D0106	Calibrate or maintain helmet electrical testers		1.10	2	4	4	4.76	
D0107	Calibrate or maintain integration testers		1.10	2	9	6	5.66	
D0108	Calibrate or maintain oxygen charging stands		1.10	2	4	4	5.15	
D0109	Calibrate or maintain seat kit functional testers		1.10	2	0	2	5.21	
D0110	Calibrate or maintain seat kit oxygen testers		1.10	2	0	2	5.11	
D0111	Calibrate or maintain suit or helmet testers		1.10	2	4	4	5.35	
D0112	Calibrate or maintain wall consoles		1.10	2	4	4	5.41	
D0113	Calibrate or maintain wall testers		.97	2	4	4	5.41	
D0119	Connect or disconnect full pressure suit to aircraft system		1.24	2	0	6	5.31	
D0121	Don or doff full pressure suits		1.83	2	0	4	4.21	
D0122	Download aircraft survival equipment		1.31	2	0	2	4.60	
D0123	Employ hand-held ventilator for pilot/FPS integration		1.24	2	0	4	4.23	
D0125	Fill portable liquid oxygen (LOX) ventilation units		1.21	2	0	4	4.70	

D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	2	4	6	4.89
D0127	Inspect full pressure suits	1.48	2	0	4	6.35

- 277 -

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	5.32
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	5.45
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	0	2	4.80
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	4.22
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	5.83
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	5.09
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	0	2	5.09
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	5.35
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	4.62
D0139	Perform annual inspections of full pressure suits	1.41	****	0	0	6.69
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	4.16
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	5.69
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	6.44
D0144	Perform high-flight recovery procedures	1.48	2	0	6	5.62
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	3.95
D0146	Perform low-flight recovery procedures	1.41	2	0	6	4.59
D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	5.82
D0148	Perform overhaul inspections of full pressure suits	1.03	****	0	0	7.44
D0149	Perform overhaul inspections of pressure suit controllers	1.00	****	0	0	7.05
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	6.84
D0151	Perform periodic inspections of full pressure suits	1.55	****	0	0	6.60
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	5.77
D0153	Perform periodic inspections of nitrogen carts	1.14	****	0	0	4.49
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	4.97
D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	5.84
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	5.63
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	4.47
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	4.64

D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	4.64
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T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	4.17
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	4.63
D0169	Remove or replace pressure suit controller components	1.17	2	0	4	5.13
D0170	Remove or replace pressure suit oxygen regulator components	1.21	****	0	0	5.13
D0171	Remove or replace pressure suit ventilation hose assembly components	1.17	2	0	2	4.44
D0172	Repair or replace full pressure suit face seal	1.24	2	0	2	6.08
D0173	Replace full pressure suit booties	1.41	2	0	2	5.87
D0174	Replace full pressure suit relief valves	1.41	****	0	0	5.09
D0175	Replace or repair full pressure suit gas containers	1.24	2	0	2	6.33
D0177	Size, fit, or adjust full pressure suits	1.69	2	0	2	5.83
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5.64
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	5.22
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5.35
F0205	Evaluate student performance on use of air egress trainers	3.24	7	17	15	5.34
F0206	Evaluate student performance on use of ground procedural trainers	3.21	7	17	15	5.34
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	5.02
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	5.61
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	5.79
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	4.91
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	4.27
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	4.13
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	5.29
F0215	Perform daily inspections of night vision trainers	3.52	9	4	11	3.37
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	4.30
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	4.13
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	3.87
F0219	Perform daily inspections of vertigens	2.07	1	4	6	3.66

F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	3.84
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5.55

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
F0223	Perform instructor duties during military freefalls	.93	2	4	2	6.53
F0224	Perform instructor duties during static line jumps	.93	****	0	0	6.15
F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	6.95
F0226	Perform jumpmaster duties during static line jumps	.31	****	0	0	6.69
F0227	Perform lecturer duties on centrifuge training teams	1.48	****	0	0	6.42
F0229	Perform operator duties on centrifuge training teams	1.62	****	0	0	5.59
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	5.73
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5.52
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	3.92
F0236	Perform periodic inspections of vertigons	2.03	2	4	6	4.51
F0237	Perform safety belt inspections after live ejection seat training	2.79	7	0	9	4.23
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	7	13	15	5.11
F0239	Perform special inspections of night vision trainers	3.10	3	0	7	3.96
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	5.04
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	5.02
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	5.05
G0246	Clean protective helmets	4.10	9	22	20	1.16
G0253	Fit protective helmets	3.97	9	17	17	2.99
G0254	Inspect and maintain protective helmets	4.14	9	17	13	3.10
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	4.96
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	6.23
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	4.92
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	5.19
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	4.66
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	4.38
G0269	Perform emergency centrifuge stops	1.93	2	4	2	4.69
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	4.79
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	5.66
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	4.74
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	4.78
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	4.87
G0284	Perform special inspections of centrifuges	1.07	2	4	2	5.53
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	5.25
G0300	Store protective helmets	3.03	3	9	6	1.86
H0311	Perform in-service qualification training or dives	1.93	2	9	15	5.25
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	7	13	17	5.49
H0313	Perform compressor failure safety procedures	2.00	2	13	17	5.65
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	5.34
H0315	Perform crew chief duties during hyperbaric chamber	2.68	7	13	18	5.48

	dives					
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	4.78

- 280 -

prtmod	POI B3ABY4M031 Displayed with 1st Enl Group Data	PM0004	'Occupational Analysis Program'			Page	48
			'AFOMS (AETC) Randolph AFB TX'				
D							
T Tsk		TNG	ATI	1ST	1ST	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	DIF	
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	4.59	
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	4.86	
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	4.91	
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	4.85	
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	4.77	
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	4.87	
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	5.32	
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	5.85	
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	5.21	
H0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	4.88	
H0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	4.96	
H0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	5.42	
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	4.90	
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5.44	
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	5.56	
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	5.29	
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	4.94	
H0340	Perform power loss safety procedures	2.76	7	13	19	5.00	
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	5.14	
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	5.50	
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	5.05	
H0349	Perform window failure safety procedures	2.66	7	13	17	4.61	
H0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	6.68	
I0366	Perform maintenance on parachute familiarization training equipment	3.17	7	4	9	5.09	
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	5.16	
I0371	Perform daily inspections of parasail equipment	3.79	11	9	11	5.50	
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	5.10	
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	3.89	
J0392	Establish or maintain accountability records for classified materials or documents	1.28	2	4	9	5.23	

J0400	Maintain administrative files	4.34	12	35	33	4.68
J0403	Maintain TO or TM libraries	3.48	11	13	17	5.25
J0413	Review TO changes	3.00	7	17	20	4.64

- 281 -

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
K0416	Develop equipment checklists	1.59	2	17	22	4.89
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	4.71
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	4.73
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	7	13	17	4.35
M0480	Maintain classroom training records or files	2.93	7	13	19	4.47
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5.02

0219 II.5.a OBJECTIVE:

0220 II.5.a.(1). List the steps necessary to establish a requirement for a T.O. and determine the steps required for filing all the updates, according to T.O. 00-5-2 Chapters 4 and 6

0221 II.5.b. SAMPLES OF BEHAVIOR:

0222 II.5.b.(1). Identify the concept of the Air Force Technical Order System

0223 II.5.b.(2). Identify the characteristics of an Air Force Technical Order

0224 II.5.b.(3). State the types of Technical Orders and their use

A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0225 II.5.b.(4). Describe the methods of issuing
Technical Orders

0226 II.5.b.(5). Identify the steps required for
properly filing a Technical Order update

0227 II.6. PHYSIOLOGY OF CHAMBER REACTORS CHAMBER 17/17
REACTOR PROCEDURES
STS: 8.1. PROF CODE: 2b MEAS: P,W

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	3.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70

0228 II.6.a. OBJECTIVES:

0229 II.6.a.(1). Given a chamber flight scenario, the
student will identify and treat chamber reactions
with no more than one instructor assist

0230 II.6.b. SAMPLES OF BEHAVIOR:

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0231	II.6.b.(1). Identify the symptoms and treatment for claustrophobia and apprehension					
0232	II.6.b.(2). Choose the correct procedures for treating hypoxia and hyperventilation					
0233	II.6.b.(3). Identify the symptoms and correct procedures for oxygen paradox					
0234	II.6.b.(4). Choose the correct treatment procedures for the areas involving the mechanical effects of pressure change					
0235	II.6.b.(5). Choose the correct treatment procedures for decompression sickness					
0236	I.6.b.(6). Choose the correct treatment procedures for ambulatory and unconscious reactors					
0237	II.7. APA CHAMBER REACTOR FLIGHT (LAB#3) STS: 11.2.7. PROF CODE: 2b MEAS: P,W	1/1				
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70

D

T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
C0062	Conduct briefings on rapid decompression	5.83	18	61	76	4.91

0238 II.7.a. CRITERION OBJECTIVE:

0239 II.7.a.(1). Demonstrate the procedures for treating a chamber reactor experiencing simulated ear and sinus pain, tooth pain, gastro intestinal problems, and decompression sickness

0240 II.7.b. SAMPLES OF BEHAVIOR:

0241 II.7.b.(1). Experience and discuss the mechanical effects of pressure change (ears, sinuses, and gas expansion problems)

0242 II.7.b.(2). Develop confidence and correct uses of chamber reactor checklists

0243 II.7.b.(3). Develop confidence in treating a chamber reactor experiencing simulated ear and sinus pain, tooth pain, gastro intestinal problems, and decompression sickness

0244 II.7.b.(4). Observe fellow students treating a chamber reactor, during a given scenario

D

T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0245 II.7.b.(5). Experience and practice the use of
emergency low pressure (portable) and high pressure
oxygen equipment

0246 II.7.b.(6). Practice pre-flight and in-flight
checks of oxygen equipment systems

0247 II.8. HYPOBARIC CHAMBER SYSTEMS 2/2 2/2
STS: 11.1., 11.3.2,. 11.3.4.-6. PROF CODE: b, a
MEAS: W, W

A0002	Maintain emergency system batteries	2.38	3	22	15	.54
A0003	Maintain hypobaric chamber instrumentation	4.52	13	57	52	3.13
A0004	Maintain hypobaric chamber intercommunication systems	4.28	10	52	46	3.98
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	5.55
A0009	Perform operational and emergency procedures as chamber operator	7.28	18	91	81	5.41
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	5.97
A0012	Perform operational and emergency procedures as lock operator	6.03	18	61	69	5.01
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	4.78
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	5.14

0248 II.8.a. OBJECTIVE:

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0249 II.8.a.(1). Identify the basic design and uses of hypobaric chambers and the inspection requirements of the related chamber systems used in Aerospace Physiology

0250 II.8.b. SAMPLES OF BEHAVIOR:

0251 II.8.b.(1). Identify the purpose of the hypobaric chambers

0252 II.8.b.(2). Differentiate the purpose of the main chamber and lock compartment

0253 II.8.b.(3). Identify the major construction specifications for the material (wall, windows and plumbing) that compose an altitude chamber

0254 II.8.b.(4). Identify and characterize the major components of the hypobaric chamber

0255 II.8.b.(5). Identify the major components, their functions, and class designations for vacuum pumps

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF
0256	II.8.b.(6). Identify the troubleshooting procedures for the vacuum pump						
0257	II.8.b.(7). Identify the periodic inspection criteria and procedures for the vacuum pump						
0258	II.8.b.(8). Select the procedures for checking and changing the oil in the vacuum pump						
0259	II.8.b.(9). Identify the correct starting and operating procedures for the vacuum pumps						
0260	II.8.b.(10). Identify the components of the battery recharging system						
0261	II.8.b.(11). Identify the safety equipment/safety precautions used when moving the emergency battery						
0262	II.8.b.(12). Identify the components of the intercommunication system						
0263	Ii.8.b.(13). Identify the tools and safety precautions for replacing intercom components						

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0264	II.8.b.(14). Identify and characterize the chamber instruments					
0265	II.8.b.(15). Identify the chamber instruments that require inspection and maintenance					
0266	II.8.b.(16). Identify the frequency of calibration for chamber instruments					
0267	II.8.b.(17). Identify the technical order series used for the inspection of chamber instruments					
0268	II.9. HYPOBARIC CHAMBER INSPECTIONS AND MAINTENANCE STS: 11.3.1., 2., 3. PROF CODE: a MEAS: W	1/1				
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	13	83	80	1.37
A0005	Maintain or store high-pressure oxygen cylinders	5.17	13	74	59	.91
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	5.55
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	3.01
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	13	74	67	2.78
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	5.53
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	5.93
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	4.66
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	4.38
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	4.74
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	4.78
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	5.14

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	5.05

0269	II.9.a OBJECTIVE:					

0270	II.9.a.(1). Identify the inspection and maintenance requirements for the hypobaric chamber					

0271	II.9.b. SAMPLES FOR BEHAVIOR:					

0272	II.9.b.(1). Select the organization that is responsible for specific maintenance on the hypobaric chamber					

0273	II.9.b.(2). List the maintenance and inspection required on the hypobaric chamber and its subsystems					

0274	II.9.b.(3). Select the proper interval for the designated inspection of the hypobaric chamber					

0275	II.10. INSPECTION AND MAINTENANCE DOCUMENTATION	2/2				
	STS: 11.4. PROF CODE: b MEAS: W					

A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	5.55
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	5.97

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	5.53
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	5.93
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	5.74
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	5.07
A0031	Replace oxygen plumbing	3.03	7	9	15	6.11
J0393	Establish or maintain automated technical order management system (ATOMS) accounts	3.21	7	9	7	5.33
J0394	Establish or maintain time compliance technical orders (TCTOs)	2.93	7	9	7	5.08
J0412	Prepare and maintain inspection and maintenance documentation	4.52	11	13	15	4.72

0276 II.10.a. OBJECTIVE:

0277 II.10.a.(1). Identify and describe primary forms used to document inspection and maintenance of training equipment

0278 II.10.a.(2). Identify and describe symbols used to represent status or condition of training equipment

0279 II.10.b. SAMPLES OF BEHAVIOR:

0280 II.10.b.(1). List three primary Air Force Technical Order Forms used in documenting inspection and maintenance

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0281 II.10.6.(2). Be able to define and identify sections in the three Air Force Technical Order forms used in Aerospace Physiology

0282 II.10.b.(3). Identify symbols used to represent the status or condition of training equipment

0283 II.10.b.(4). Select the correct symbol used to represent the status or condition of a piece of training equipment

0284 II.11. CREW CHIEF DUTIES 4/4
STS: 11.2.1. PROF CODE: 1b MEAS: P/W

A0001	Connect or disconnect high pressure oxygen cylinders	5.52	13	83	80	1.37
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	5.97
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70

0285 II.12. REMOVE/REPLACE HIGH PRESSURE OXYGEN CYLINDERS 7/7
STS: 11.3.3.1. PROF CODE: 2b MEAS: P

0286 II.12.a. OBJECTIVE:

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0287	II.12.a.(1). Given the proper tools, remove and replace high-pressure cylinders with one instructor assist IAW T.O. 43D8-3-1, para 4-34, 4-35, 4-36					
0288	II.12.b. SAMPLES OF BEHAVIOR:					
0289	II.12.b.(1). Identify the safety precautions involved in connecting/disconnecting high-pressure cylinders					
0290	II.12.b.(2). Identify the purpose for connecting/disconnecting high-pressure O2 cylinders					
0291	II.12.b.(3). Identify the tools needed to connect/disconnect high-pressure O2 cylinders					
0292	II.12.b.(4). Identify the procedures for connecting/disconnecting high-pressure O2 cylinders					
0293	II.13. CHAMBER RECORDER DUTIES STS: 11.2.4. PROF CODE: b MEAS: W	1/1				
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	3.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0294 II.13.a. OBJECTIVE:

0295 II.13.a.(1). Identify the duties of the recorder
and the pertinent information necessary to document
reactor information

0296 II.13.b. SAMPLES OF BEHAVIOR:

0297 II.13.b.(1). Select the duties of the recorder
during hypobaric chamber flights

0298 II.13.b.(2). Identify the purpose of AF Form 699

0299 II.13.b.(3). Select the correct procedures for
deriving total time, denitrogenation time, and
time spent at or above 30,000 ft

0300 II.13.b.(4). Select the correct grade assigned to
reactors in the hypobaric chamber

0301 II.13.b.(5). Select the correct code assigned to
reactors in the hypobaric chamber

D

T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0302 II.14. INSPECTION AND MAINTENANCE OF OXYGEN REGULATORS 1/1
STS: 11.3.3.2., 3., 4., 5. PROF CODE: A MEAS: W

A0005	Maintain or store high-pressure oxygen cylinders	5.17	13	74	59	.91
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	5.68
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	3.01
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	13	74	67	2.78

0303 II.14.a. Identify the tools and characteristics for inspection and maintenance of Oxygen Regulators, c-1 Regulators, Oxygen Plumbing, and Oxygen Equipment Consoles

0304 II.14.b. SAMPLES OF BEHAVIOR:

0305 II.14.b.(1). Identify the equipment used to perform oxygen flow checks on the narrow panel regulator

0306 II.14.b.(2). Identify the tools needed to remove an oxygen regulator

0307 II.14.b.(3). Identify the tubing specifications used for oxygen plumbing

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0308	II.14.b.(4). Identify the safety precautions involved in removing/replacing C-1 regulators					
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0309	II.14.b.(5). Identify the tools needed to remove/replace C-1 Regulators					
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0310	II.14.b.(6). Identify the tools needed to remove/replace Oxygen Equipment Consoles					
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0311	II.15. CHAMBER OPERATIONS	20/20				
	STS: 11.2.2. PROF CODE: 2b MEAS: P/W					

A0009	Perform operational and emergency procedures as chamber operator	7.28	18	91	81	5.41
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70

0312	II.15.a. CRITERION OBJECTIVE:					
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0313	II.15.a. Given a chamber flight profile and related chamber equipment, perform operational and emergency procedures as chamber with no more than two instructor assists IAW checklist					
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D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0314	II.15.b. SAMPLES OF BEHAVIOR:					
0315	II.15.b.(1). Identify the terms used in chamber operations					
0316	II.15.b.(2). Identify the chamber operator duties/responsibilities					
0317	II.15.b.(3). Identify the steps taken during emergency operations associated with chamber reactors					
0318	II.15.b.(4). Identify the procedures used for carious mechanical emergencies					
0319	II.16. OXYGEN MASK FITTING, CLEANING, STORING, INSPECTING STS: 12.5. PROF CODE: b MEAS: W	2/2				
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0009	Perform operational and emergency procedures as chamber operator	7.28	18	91	81	5.41
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	6.06
A0012	Perform operational and emergency procedures as lock operator	6.03	18	61	69	5.01
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	3.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	1.71
B0038	Fit students with oxygen masks	5.62	13	87	85	2.55
B0040	Inspect or maintain life support equipment	5.86	18	65	56	5.08
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	5.72

0320 II.16.a. OBJECTIVES:

0321 II.16.a.(1). Identify the procedures for using,
inspecting, and maintaining aviators' oxygen masks

0322 II.16.b. SAMPLES OF BEHAVIOR

0323 II.16.b.(1). Identify the personnel authorized to
inspect and maintain oxygen equipment

0324 II.16.b.(2). Identify the components and functions
of the various types of oxygen masks (MBU-5/P
10/P, 12/P, custom and passenger masks)

0325 II.16.b.(3). Identify the various mask sizes

0326 II.16.b.(4). Identify the procedures and tools used
for sizing, fitting and adjusting oxygen masks

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T Tsk TNG ATI 1ST 1ST TSK
Y Nbr Task Title EMP JOB ENL DIF

0327 II.16.b.(5). Identify the parts designated for
replacement according to the T.O. and their normal
function

0328 II.16.b.(6). Choose the correct tool and the
function used to maintain oxygen masks

0329 II.16.b.(7). Select the correct storage
requirements and environmental conditions for
oxygen mask

0330 II.16.b.(8). Identify the inspection requirements
of the oxygen mask

0331 II.16.b.(9). Choose the correct cleaning agents
used on oxygen masks

0332 II.16.b.(10). Select the correct safety precautions
used while maintaining oxygen masks

0333 II.17. OXYGEN MASK ASSEMBLY AND DISASSEMBLY 2/2
STS: 12.5 PROF CODE: b MEAS: P

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0009	Perform operational and emergency procedures as chamber operator	7.28	18	91	81	5.41
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	6.06

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
A0012	Perform operational and emergency procedures as lock operator	6.03	18	61	69	5.01
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	3.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	1.71
B0038	Fit students with oxygen masks	5.62	13	87	85	2.55
B0040	Inspect or maintain life support equipment	5.86	18	65	56	5.08
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	5.72

0334 II.17.a. OBJECTIVE:

0335 II.17.a.(1). Demonstrate the procedures to disassemble and assemble a pressure demand oxygen mask

0336 II.17.b. SAMPLES OF BEHAVIOR:

0337 II.17.b.(1). List the tools required to assemble and disassemble a 12p pressure demand mask

0338 II.17.b.(2). Identify the safety concerns when disassembling and reassembling the 12P mask

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0339	II.17.b.(3). Identify the clearing materials used with the 12P oxygen mask					
0340	II.17.b.(4). Identify the technical order series used when inspecting the MBU 12P oxygen mask					
0341	II.18. AIRCREW PROTECTIVE HELMET FITTING, CLEANING STORING, INSPECTING, AND MAINTENANCE STS: 12.6. PROF CODE: b MEAS: W	1/1				
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0009	Perform operational and emergency procedures as chamber operator	7.28	18	91	81	5.41
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	6.06
A0012	Perform operational and emergency procedures as lock operator	6.03	18	61	69	5.01
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	3.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	1.71
B0037	Fit students with flight helmets	5.38	13	83	83	2.21
B0040	Inspect or maintain life support equipment	5.86	18	65	56	5.08
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	5.72
G0246	Clean protective helmets	4.10	9	22	20	1.16
G0253	Fit protective helmets	3.97	9	17	17	2.99
G0254	Inspect and maintain protective helmets	4.14	9	17	13	3.10
G0300	Store protective helmets	3.03	3	9	6	1.86
0342	II.18.a. OBJECTIVE:					

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T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0343	II.18.a.(1). Identify the procedures required to fit, clean, store, inspect, and maintain aircrew protective helmets						
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0344	II.18.b. SAMPLES OF BEHAVIOR						
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0345	II.18.b.(1). Identify the function and components of aircrew protective helmets						
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0346	II.18.b.(2). Identify the fitting procedures of protective helmets						
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0347	II.18.b.(3). Select from a list the available sizes for helmets						
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0348	II.18.b.(4). Identify the tools used in the sizing, fitting and maintenance of helmets						
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0349	II.18.b.(5). Select the correct cleaning procedures for protective helmets						
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0350	II.18.b.(6). Identify the requirements for inspecting protective helmets						
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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0351	II.18.b.(7). Identify the maintenance and storage requirements for flight helmets IAW applicable Technical Orders					
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0352	II.19. OXYGEN MASK AND HELMET FITTING LAB	2/2				
	STS: 12.5, 6. PROF CODE: b MEAS: W					

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0009	Perform operational and emergency procedures as chamber operator	7.28	18	91	81	5.41
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	6.06
A0012	Perform operational and emergency procedures as lock operator	6.03	18	61	69	5.01
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	3.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	1.71
B0037	Fit students with flight helmets	5.38	13	83	83	2.21
B0038	Fit students with oxygen masks	5.62	13	87	85	2.55
B0040	Inspect or maintain life support equipment	5.86	18	65	56	5.08
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	5.72
G0253	Fit protective helmets	3.97	9	17	17	2.99
G0254	Inspect and maintain protective helmets	4.14	9	17	13	3.10
G0300	Store protective helmets	3.03	3	9	6	1.86

0353	II.19.a. OBJECTIVE:					
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T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0354 II.19.a.(1). Given the necessary information,
determine the steps to fit a protective helmet and
pressure demand oxygen mask

0355 II.19.b. SAMPLES OF BEHAVIOR:

0356 II.19.b.(1). List the various sizes of the
protective helmets

0357 II.19.b.(2). Identify the fitting components of
the protective helmet

0358 II.19.b.(3). State the various sizes of pressure
demand oxygen mask used in Aerospace Physiology
hypobaric chamber training

0359 II.19.b.(4). Identify the fitting components of the
pressure demand oxygen mask

0360 II.19.b.(5). Identify the tools when fitting a
pressure demand oxygen mask

0361 III. AEROSPACE PHYSIOLOGY SPECIALIZED ASPECTS

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0362	III.1. LOCK OPERATIONS	15/15				
	STS: 11.2.3. PROC CODE: 2b MEAS: W, P					

A0012	Perform operational and emergency procedures as lock operator	6.03	18	61	69	5.01
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	4.70

0363	III.1.a. OBJECTIVE:					
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0364	III.1.a.(1). Given a chamber flight profile and related chamber equipment, perform operational and emergency procedures as lock operator with no more than two instructor assists IAW evaluation checklist					
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0365	III.1.b. SAMPLES OF BEHAVIOR:					
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0366	III.1.b.(1). Identify the terms used in lock operations					
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0367	III.1.b.(2). Identify the lock operator duties/responsibilities					
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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0368	III.1.b.(3). Identify the steps taken during emergency operations associated with chamber reactors					
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0369	III.1.b.(4). Identify the procedures used for various mechanical emergencies					
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0370	III.2. CABIN PRESSURIZATION	1/1				
	STS: 15.1. PROF CODE: B MEAS: W					

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
C0062	Conduct briefings on rapid decompression	5.83	18	61	76	4.91
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	5.03	18	26	61	5.70

0371	III.2.a. OBJECTIVE:					
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0372	III.2.a.(1). Identify the principles and physiology effects of aircraft pressurization					
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0373	III.2.b. SAMPLES OF BEHAVIOR:					
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D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0374	III.2.b.(1). Select the methods of aircraft pressurization					
0375	III.2.b.(2). Identify principles of the isobaric schedule and isobaric differential schedule					
0376	III.2.b.(3). Associate aircraft type with the appropriate pressurization schedule					
0377	III.2.b.(4). Identify the advantages and disadvantages of aircraft pressurization					
0378	III.2.b.(5). Identify the maximum flight altitude allowed by regulation in an unpressurized aircraft					
0379	III.3. DECOMPRESSION STS: 15.2. PROF CODE: b MEAS: W	.5/.5				
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	5.95
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	13	78	78	3.54
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69
C0062	Conduct briefings on rapid decompression	5.83	18	61	76	4.91
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	5.03	18	26	61	5.70

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0380 III.3.a. OBJECTIVE:

0381 III.3.a.(1). Identify the precautionary and
corrective procedures used before, and after a
decompression

0382 III.3.b. SAMPLES OF BEHAVIOR:

G0246	Clean protective helmets	4.10	9	22	20	1.16
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0383

0384 III.3.b.(1). Select the precautionary procedures
used before a decompression

0385 III.3.b.(3). Identify the factors controlling
decompression rate(s)

0386 III.3.b.(3). Identify the physical and
physiological effects of a rapid decompression

0387 III.3.b.(4). Select the corrective procedures used
after a pressure loss

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0396	III.4.b.(5). Identify basic facts and principles about nutrition, thermal stress, and fatigue						
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0397	III.4.b.(6). Explain how self-imposed stressors after human performance in the aerospace environment						
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0398	III.5. NOISE AND VIBRATION	1/1					
	STS: 6.5.2. PROF CODE: B MEAS: W						

0399	III.5.a. OBJECTIVE:						
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0400	III.5.a.(1). Identify the hazards of excessive noise and vibration and the protective measures that are available						
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0401	III.5.b. SAMPLES OF BEAVIOR:						
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0402	III.5.b.(1). Identify the basic facts and characteristics of noise						
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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0403	III.5.b.(2). Identify how sound frequency, intensity, and duration contribute to a hazardous noise exposure					
0404	III.5.b.(3). Identify the possible effects of hazardous noise					
0405	III.5.b.(4). Describe the protective measures taken in hazardous noise areas					
0406	III.5.b.(5). Identify the basic facts about vibration					
0407	III.5.b.(6). Describe the symptoms or conditions which can result from prolonged exposure to aircraft vibration					
0408	III.6. SPEED AND ACCELERATION STS: 6.5.3. PROF CODE: B MEAS: W	1/1				
F0203	Conduct instruction on use of spatial disorientation trainers	3.24	7	17	20	5.15
F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	1.97	2	0	2	5.76
0409	III.6.a. OBJECTIVE:					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0410	III.6.a.(1). Identify the physiological hazards and limitations produced by G-forces, and methods used to combat those hazards					
0411	III.6.b. SAMPLES OF BEHAVIOR:					
0412	III.6.b.(1). Define principle terms and types of acceleration					
0413	III.6.b.(2). Identify types of G-forces, and the flight conditions that produce them					
0414	III.6.b.(3). Explain the physiological signs and symptoms associated with positive G-forces					
0415	III.6.b.(4). Identify equipment and techniques used to increase G-tolerance and the degree of improvement each provides					
0416	III.7. SPATIAL DISORIENTATION STS: 6.5.4. PROF CODE: B MEAS: W	1/1				
F0203	Conduct instruction on use of spatial disorientation trainers	3.24	7	17	20	5.15
F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	1.97	2	0	2	5.76

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0417 III.7.a. OBJECTIVE:

0418 III.7.a.(1). Identify the physiological problems associated with spatial disorientation (SDO) and motion sickness

0419 III.7.b. SAMPLES OF BEHAVIOR:

0420 III.7.b.(1). Identify the definition and classification(s) of spatial disorientation

0421 III.7.b.(2). Explain the three types of classifications (SDO) and the dangers of each

0422 III.7.b.(3). Identify the sensory systems that contribute to the sense of balance

0423 III.7.b.(4). Describe how the senses of balance are affected in flight, and the means to overcome these effects

0424 III.7.b.(5). Identify the causes, symptoms, and prevention of motion sickness

D

T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0425 III.8. SPATIAL DISORIENTATION TRAINERS 3/3
STS: 7.1. PROC CODE: 2b MEAS: W

F0203	Conduct instruction on use of spatial disorientation trainers	3.24	7	17	20	5.15
F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	1.97	2	0	2	5.76
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	3.87

0426 III.8.a. OBJECTIVE:

0427 III.8.a.(1). Identify how the physiological effects of sensory illusions are incurred in flight and in spatial disorientation trainers (SDO trainers)

0428 III.8.b. SAMPLES OF BEHAVIOR:

0429 III.8.b.(1). Identify the component parts of the current trainer and Barany Chair

0430 III.8.b.(2). Select the actions performed in the SDO trainer and barany chair to produce sensory illusions

0431 III.8.b.(3). Identify the four basic types of illusions experienced by USAF pilots

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0432 III.8.b.(4). Identify the procedures for starting
and ending the rotation during illusion training
in the SDO trainer

0433 III.9. PHYSIOLOGY OF SURVIVAL 1/1
STS: 13.1.5. PROF CODE: B MEAS: W

B0040	Inspect or maintain life support equipment	5.86	18	65	56	5.08
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	4.80
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	5.54
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5.56

0434 III.9.a. OBJECTIVE:

0435 III.9.a.(1). Identify the stresses encountered in
a survival situation and the means employed to
counter and control them

0436 III.9.b.(1). State the most essential aid to a
person in a survival situation

0437 III.9.b.(2). List the five factors present in all
survival episodes

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0438	III.9.b.(3). List the nine possible survival stresses					
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0439	III.9.b.(4). List none symptoms of fear that are common to survival stresses					
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0440	III.9.b.(5). Select the methods that are recognized as avenues for minimizing or controlling fear					
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0441	III.10. TYPE 2 HYPOBARIC CHAMBER FLIGHT	3/3				
	STS: 11.2.7.1., 12.4. PROF CODE: 2b,b2 MEAS: P					

A0024	Perform Type 2 chamber flights	6.00	18	87	91	4.91
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0442	III.10.a.(1). Identify and correctly respond to changes in barometric pressure to include hypoxia recognition and recovery procedures					
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0443	III.10.b. SAMPLES OF BEHAVIOR:					
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0444	III.10.b.(1). Identify the mechanical effects of pressure change					
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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0445	III.10.b.(2). Apply positive pressure breathing techniques					
0446	III.10.b.(3). Recognize and treat hypoxia both in self and in others					
0447	III.10.b.(4). Identify the procedures to treat hyperventilation during various flight conditions					
0448	III.10.b.(5). Select the uses and characteristics of supplemental oxygen and life support equipment					
0449	III.10.b.(6). Experience problems resulting from decreased oxygen during night flying conditions					
0450	III.10.b.(7). Demonstrate proper preflight and in-flight checks of oxygen equipment					
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	13	78	78	3.54
0451	III.11. TYPE 1, RAPID DECOMPRESSION CHAMBER FLIGHT STS: 11.2.7.2.-3. PROF CODE: 2b MEAS: P					
A0023	Perform Type 1 chamber flights	5.83	18	83	85	4.69

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0452 III.11.a. OBJECTIVE:

0453 III.11.a.(1). Demonstrate corrective procedures in
response to a rapid decompression

0454 III.11.b. SAMPLES OF BEHAVIOR:

0455 III.11.b.(1). Demonstrate corrective procedures in
the event of an aircraft decompression

0456 III.12. CRASH SURVIVAL 2/2
STS: 13.6.1. PROF CODE: B MEAS: W

B0040	Inspect or maintain life support equipment	5.86	18	65	56	5.08
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5.56
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	5.56

0457 III.12.a. OBJECTIVE:

0458 III.12.a.(1). Identify the factors that determine
aircraft crash survivability

0459 III.12.b. SAMPLES OF BEHAVIOR:

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0460	III.12.b.(1). List some situations that can lead to an aircraft (A/C) crash					
0461	III.12.b.(2). Identify the hazards of a crash (i.e. impact, shock, A/C breakup characteristics fire/smoke and fumes)					
0462	III.12.b.(3). Identify ways to protect yourself in post crash fires					
0463	III.12.b.(4). Identify actions that can lead to your survival					
0464	III.12.b.(5). Identify some passenger behaviors following the crash					
0465	III.13. AIRCRAFT EMERGENCY ESCAPE STS: 13.1.1., 2., 4. PROF CODE: B MEAS: W	3/3				
B0040	Inspect or maintain life support equipment	5.86	18	65	56	5.08
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	4.80
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	5.54
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	12	17	39	5.91
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	6.04
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5.56
F0205	Evaluate student performance on use of air egress trainers	3.24	7	17	15	5.34

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T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0466 III.13.a. OBJECTIVE:

0467 III.13.a.(1). Identify the principles of aircraft
emergency escape systems

0468 III.13.b. SAMPLES OF BEHAVIOR:

0469 III.13.b.(1). Identify the various types of
parachutes and distinguish the characteristics of
each

0470 III.13.b.(3). Identify the component parts and
functions of a personal parachute

0471 III.13.b. Identify the correct fitting and
adjusting characteristics of the parachute harness

0472 III.13.b.(4). Choose the inspection and repacking
intervals, and items checked on personnel
parachutes

0473 III.13.b.(5). Identify the principles of unaided
escape from the aircraft

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0474	III.13.b.(6). Identify the general design characteristics and operating features of current aircraft ejection systems					
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0475	III.13.b.(7). Identify the principles of exiting the aircraft during in-flight egress					
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0476	III.13.b.(8). Select the primary cause for ejection fatalities					
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0477	III.13.b.(9). Recognize the advantages of free fall					
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0478	III.13.b.(10). Identify parachute opening characteristics					
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0479	III.13.b.(11). Identify parachute opening malfunctions					
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0480	III.13.b.(12). Identify the principles of canopy control and descent					
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0481	III.13.b.(13). Identify the principles of parachute release after landing					
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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0482	III.14. PARACHUTE FAMILIARIZATION TRAINING (PFT) STS: 19.1., 19.2.1.-5., 19.3.1.-6. PROF CODE: A MEAS: W	1/1				
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	11	30	24	4.04
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	5.61
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	4.30
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	4.13
I0360	Conduct instruction on 2 and 4 foot PLFs	3.69	11	17	17	4.75
I0362	Conduct instruction on parasail swing landing trainers	3.34	7	13	15	5.12
I0363	Conduct instruction on rope swing landing training	3.10	7	13	15	5.31
I0369	Perform chase driver duties on parachute familiarization training teams	2.00	2	4	6	4.89
I0370	Perform crew chief duties on parachute familiarization training teams	3.03	7	4	11	5.97
I0373	Perform hookup crewmember duties on swing landing trainers	3.86	11	17	17	4.26
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	11	9	11	5.11
I0377	Perform NCOIC duties on parachute familiarization training teams	.59	****	0	0	6.13
I0378	Perform NCOIC parasail duties	.59	****	0	0	6.26
I0380	Perform parasail release operator duties	2.34	7	9	11	5.01
I0381	Perform parasail tow driver duties	2.69	****	0	0	6.38
I0382	Perform release operator duties on parachute familiarization training teams	2.62	7	4	7	4.98
I0383	Perform swing ladder training safety or hook-up assistant duties	3.24	7	9	11	4.35
I0384	Perform truck driver duties on parachute familiarization training teams	2.66	****	0	0	6.47
0483	III.14.a. OBJECTIVE:					

D

T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0484	III.14.a. Identify the purpose and operations of Parachute Familiarization Training					
0485	III.14.b. SAMPLES OF BEHAVIOR:					
0486	III.14.b.(1). Identify the purpose of Parachute Familiarization Training					
0487	III.14.b.(2). Identify the duties and responsibilities of Ground/Swing Landing Training crewmembers					
0488	III.14.b.(3). Identify the duties and responsibilities of Parasail crewmembers					
0489	III.15. SWING LANDING TRAINING FAMILIARIZATION STS: 19.2.6. PROF CODE: 3b MEAS: P	4/4				
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	5.61
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	4.30
I0362	Conduct instruction on parasail swing landing trainers	3.34	7	13	15	5.12
0490	III.15.a. CRITERION OBJECTIVES:					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0491	III.15.a.(1). Perform four parachute landing falls (front, rear, right, and left) from the Swing Landing Trainer with a maximum of 3 attempts allowed from each direction					
0492	III.16. HIGH ALTITUDE AIRDROP MISSION SUPPORT (HAAMS) STS: 20.1-2 PROF CODE: A MEAS: W	1/1				
E0187	Assign mission taskings for high-altitude airdrop mission support (HAAMS) observers	.86	2	0	2	5.58
E0190	Determine missions requiring HAAMS observers	1.10	****	0	0	5.20
E0191	Initiate AF Forms 711-AG (Life Science Report Of An Individual In An AF Flight/Flight Related Mishap)	.59	****	0	0	5.42
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5.64
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	5.22
E0194	Monitor exposure times above 10,000 feet	1.97	2	0	9	4.28
E0195	Monitor prebreathing times below 10,000 feet	2.14	3	17	17	4.00
E0197	Pack or palletize HAAMS supplies or equipment	2.24	7	0	2	5.44
E0198	Participate in operational support flights	2.10	7	0	2	5.05
E0199	Perform maintenance and repair on HAAMS equipment	2.14	7	4	7	6.04
E0200	Perform pre-use and scheduled inspections on HAAMS equipment	2.52	7	4	7	5.11
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	****	0	0	6.27
0493	III.16.a. OBJECTIVE:					
0494	III.16.a.(1). Identify the purpose, evolution, operations, and management of the aerospace physiology HAAMS program					
0495	III.16.b. SAMPLES OF BEHAVIOR:					

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T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF
0496	III.16.b.(1). Define the terms used in HAAMS operations						
0497	III.16.b.(2). Identify the purpose and evolution of the HAAMS program						
0498	III.16.b.(3). State the rationale for aerospace physiology support of HAAMS						
0499	III.16.b.(4). List the various components used during a typical HAAMS mission						
0500	III.16.b.(5). Outline the Operations and Management aspects of the HAAMS missions						
0501	III.17. EJECTION SEAT - LIVE FIRE FAMILIARIZATION STS: 13.1.3. PROF CODE: B MEAS: W	2/2					
B0040	Inspect or maintain life support equipment	5.86	18	65	56	5.08	
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	4.80	
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	5.54	
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	12	17	39	5.91	
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5.56	

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0502 III.17.a. OBJECTIVE:

0503 III.17.a.(1). Identify the proper ejection
sequence produced IAW the MH-15 trainer checklist

0504 III.17.b. SAMPLES OF BEHAVIOR:

0505 III.17.b.(1). Identify the crew and inspection
requirements for the operation of the MH-15
procedural trainer

0506 III.17.b.(2). Identify the procedures for firing
students in the MH-15 procedural trainer

0507 III.17.b.(3). Identify the steps required in case
of malfunctioning or misfire

0508 III.17.b.(4). Identify the forms used for
administratively documenting training conducted

0509 III.18. CENTRIFUGE 1/1
STS: 21.1., -3.5 PROF CODE: A MEAS: W

C0058	Administer fighter aircrew conditioning tests (FACTs)	2.69	3	30	28	3.84
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	4.91
F0227	Perform lecturer duties on centrifuge training teams	1.48	****	0	0	6.42

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
F0229	Perform operator duties on centrifuge training teams	1.62	****	0	0	5.59
G0247	Conduct pre-centrifuge ride briefings	2.00	2	9	4	4.67
G0248	Connect or disconnect personal equipment to or from centrifuge	2.21	3	9	4	2.93
G0249	Connect or disconnect subjects to biomedical instrumentations	1.66	2	4	2	4.23
G0252	Fit crewmembers with in-flight monitoring equipment	2.48	7	13	6	4.35
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	4.96
G0256	Measure and record vital signs	3.66	9	9	11	3.92
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	4.92
G0269	Perform emergency centrifuge stops	1.93	2	4	2	4.69
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	4.79
G0272	Perform Kin-Comm centrifuge tests on aircrew	.97	2	4	2	5.23
G0274	Perform operator duties during centrifuge operations	2.00	****	0	0	5.21
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	4.87
G0285	Perform swing person duties	1.59	1	4	2	3.91
G0295	Secure electrocardiograph (EKG) leads to subject	2.28	3	4	2	3.32
G0297	Set centrifuge seat configurations	1.48	1	4	2	2.88
G0298	Size and fit antigravity protective equipment	2.59	3	4	2	3.94

0510 III.18.a. OBJECTIVE:

0511 III.18.a.(1). Identify the purpose and operation of Centrifuge training

0512 III.18.b. SAMPLE OF BEHAVIOR:

0513 III.18.b.(1). Identify the purpose and evolution of centrifuge training

0514 III.18.b.(2). Identify the physiological factors associated with acceleration and G Forces

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0515 III.18.b.(3). Identify the duties and responsibilities of centrifuge crewmembers

0516 III.18.b.(4). Identify the major components of the centrifuge

0517 III.19. Operational Risk Management (ORM) 2/2
STS: -- PROF CODE: -- MEAS: --

0518 III.19.a. OBJECTIVE:

0519 III.19.a.(1). Be able to identify and apply the 6 steps in Operational Risk Management (ORM)

0520 III.19.b. SAMPLES OF BEHAVIOR:

0521 III.19.b.(1). Given a scenario, identify and be able to apply the first step in ORM

0522 III.19.b.(2). Given a scenario, identify and be able to apply the second step in ORM

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0523 III.19.b.(3). Given a scenario, identify and be
able to apply the third step in ORM

0524 III.19.b.(4). Given a scenario, identify and be
able to apply the fourth step in ORM

0525 III.19.b.(5). Given a scenario, identify and be
able to apply the fifth step in ORM

0526 III.19.b.(6). Given a scenario, identify and be
able to apply the sixth step in ORM

0527 III.20. HYPERBARIC THERAPY PROGRAM .5/.5
CTS: 18 PROF CODE: B MEAS: W

0528 III.20.a. OBJECTIVE:

0529 III.20.a.(1). State the events contributing to the
development of hyperbaric medicine as a treatment
modality and its use in the USAF and DOD

0530 III.20.b. SAMPLES OF BEHAVIOR:

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0531 III.20.b.(1). Identify the purpose of the
hyperbaric chamber

0532 III.20.b.(2). Identify the history of the
treatment used for altitude induced decompression
sickness

0533 III.20.b.(3). State the diseases that have been
treated in DOD clinical hyperbaric chambers

0534 III.21. COMPRESSION PHYSICS 1/1
CTS: 18. PROF CODE: B MEAS: W

0535 III.21.a. OBJECTIVE:

0536 III.21.a.(1). Identify the principle of pressure
and the laws of physics which are pertinent in the
hyperbaric environment

0537 III.21.b. SAMPLES OF BEHAVIOR:

0538 III.21.b.(1). Explain Hyperbaric Terminology

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0539 III.21.b.(2). State the concepts of pressure
that are used in hyperbarics

0540 III.21.b.(3). Explain the types of pressures
that apply in the hyperbaric environment

0541 III.21.b.(4). Explain the gases that make up
the atmosphere

0542 III.21.b.(5). Explain the gas laws that apply in
the hyperbaric environment

0543 III.22. MECHANICAL EFFECTS OF PRESURE CHANGE 1/1
CTS: 18 PROF CODE: B MEAS: W

0544 III.22.a. OBJECTIVE:

0545 III.22.a.(1). Identify the mechanical effects of
pressure change on the body that occur in the
hyperbaric environment

0546 III.22.b. SAMPLES OF BEHAVIOR:

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0547 III.22.b.(1). State the areas of the body that
usually respond to changes of pressure

0548 III.22.b.(2). Select the techniques used to treat
and prevent the mechanical effects of pressure
change

0549 III.23. EFFECTS OF ELEVATED PARTIAL PRESSURES OF 1/1
GASES CTS: 18. PROF CODE: B MEAS: W

0550 III.23.a. OBJECTIVE:

0551 III.23.a.(1). Identify the mechanical effects of
pressure change on the body that occur in the
hyperbaric environment

0552 III.23.b. SAMPLES OF BEHAVIOR:

0553 III.23.b.(1). Identify the potential effects that
result from increased partial pressures of inert
gases, primarily nitrogen

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0554 III.23.b.(2). Identify the two common types and symptoms of oxygen toxicity created by increased partial pressures of oxygen

0555 III.23.b.(3). Identify the potential problems associated with increased partial pressure of carbon dioxide

0556 III.24. PHYSIOLOGICAL BASIS OF DECOMPRESSION 1/1
SICKNESS (DCS) CTS: 18. PROF CODE: B MEAS: W

0557 III.24.a. OBJECTIVE:

0558 III.24.a.(1). Identify the principles associated with bubble formation and mechanisms of hyperbaric treatment of DCS

0559 III.24.b. SAMPLES OF BEHAVIOR:

0560 III.24.b.(1). Review the history of decompression tables

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0561 III.24.b.(2). Identify the events taking place
within the tissues

0562 III.24.b.(3). State the critical supersaturation
hypothesis

0563 III.24.b.(4). Identify Haldane's 2:1 ratio rule

0564 III.24.b.(5). State the theory behind decompression
tables

0565 III.24.b.(6). Construct stage decompression using
Haldane's 2 to 1 half-time principles

0566 III.25. DECOMPRESSION TABLES
CTS: 18. PROF CODE: B MEAS: W

2/2

0567 III.25.a. OBJECTIVE:

0568 III.25.a.(1). Discuss how the USAF decompression
tables are used to determine safe decompression
requirements for inside observers during chamber
operations

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0569 III.25.b. SAMPLES OF BEHAVIOR

0570 III.25.b.(1). Define and discuss terminology

0571 III.25.b.(2). Determine how to calculate the
various times used for decompression tables

0572 III.25.b.(3). Discuss the basic features of
decompression tables

0573 III.25.b.(4). Discuss parts of specific
decompression tables and how to use them for
diving

0574 III.26. HYPERBARIC CHAMBER SAFETY
CTS: 18. PROF CODE: B MEAS: W

1/1

0575 III.26.a. OBJECTIVE:

0576 III.26.a.(1). Identify the basic safety and
emergency procedures for hyperbaric chamber
operations

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0577 III.26.b. SAMPLES OF BEHAVIOR:

0578 III.26.b.(1). Sate the fire hazards of an oxygen
enriched hyperbaric environment

0579 III.26.b.(2). Identify the protective measures used
to reduce fire hazards in hyperbaric chambers

0580 III.26.b.(3). List other safety considerations
that can cause a problem during hyperbaric
chamber operations

0581 III.27. HYPERBARIC CHAMBER SYSTEMS
CTS: 18 PROF CODE: B MEAS: W

2/2

0582 III.27.a. OBJECTIVE:

0583 III.27.a.(1). describe the major operational
systems of the AF99S-2 hyperbaric chamber

0584 III.27.b. SAMPLES OF BEHAVIOR:

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0585 III.27.b.(1). List the basic components of the
AF 99S-2 hyperbaric chamber

0586 III.27.b.(2). State the function of the oxygen
monitor

0587 III.27.b.(3). Describe the function of the
compressed air accumulator flasks

0588 III.27.b.(4). State the function of the breathing
gas distribution system

0589 III.27.b.(5). Describe the operation of the oxygen
mask overboard dump system

0590 II.27.b.(6). Identify the three inspections
performed on the hyperbaric chamber

0591 III.28. HYPERBARIC CREW DUTIES 1/1
CTS: 18 PROF CODE: B MEAS: W

0592 III.28.a. OBJECTIVE:

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0593 III.28.a.(1). Identify the responsibilities of
each hyperbaric chamber crew position

0594 III.28.b. SAMPLES OF BEHAVIOR:

0595 III.28.a.(1). Identify the assigned crew positions
used in the hyperbaric dive

0596 III.28.b.(2). List the duties of each hyperbaric
dive team position

0597 III.29. PRE/POST DIVE BRIEFING 1/1
CTS: 18. PROF CODE: B MEAS: W

0598 III.29.a. OBJECTIVE:

0599 III.29.a.(1). Identify the pre and post drive
restrictions for hyperbaric exposure

0600 III.29.b. SAMPLES OF BEHAVIOR:

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0601	III.29.b.(1). Identify precautions in the pre-dive briefing; to include medical, safety, during decent and during ascent considerations					
0602	III.29.b.(2). Identify restrictions in the post-dive briefing; to include hour considerations					
0603	III.30. PERFORM DIVE - 60 FEET OF SEA WATER (FSW) CTS: 18. PROF CODE: 2b MEAS: P	3/3				
0604	III.30.a CRITERION OBJECTIVE:					
0605	III.30.a.(1). Complete a hyperbaric chamber lock dive to 60 FSW while setting up a patient O2 hood and monitoring vital signs of fellow students					
0606	III.31. HIGH ALTITUDE PHYSIOLOGY STS: 16. PROF CODE: B MEAS: W	1/1				
B0040	Inspect or maintain life support equipment	5.86	18	65	56	5.08
D0117	Conduct classroom instruction concerning claustrophobia and apprehension	1.10	2	4	6	5.34
D0118	Conduct classroom instruction concerning pressure suit principles	.52	****	0	0	6.14
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	4.79
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	4.47
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	4.67

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	4.17

0607 III.31.a. OBJECTIVE:

0608 III.31.a.(1). Describe the adverse effect that high altitude flying has on the human body and how the Full Pressure Suit Assembly minimizes these effects

0609 III.31.b. SAMPLES OF BEHAVIOR:

0610 III.31.b.(1). Describe the human bodies physiological requirements at altitude

0611 III.31.b.(2). State the gas laws and their effect on the human body at altitude

0612 III.31.b.(3). Define the purpose of the full pressure suit

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0613	III.31.b.(4). Describe how the Full Pressure Suit Assembly protects the human body at altitude					
0614	III.32. FULL PRESSURE SUIT ASSEMBLY EVOLUTION, DESCRIPTION, AND ANALYSIS STS: 16. PROF CODE: B MEAS: W					
B0040	Inspect or maintain life support equipment	5.86	18	65	56	5.08
D0117	Conduct classroom instruction concerning claustrophobia and apprehension	1.10	2	4	6	5.34
D0118	Conduct classroom instruction concerning pressure suit principles	.52	****	0	0	6.14
D0120	Debrief pressure suit performances following chamber flights	.34	****	0	0	4.79
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	0	2	4.47
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	0	2	5.66
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	0	2	4.67
D0160	Perform preflight or postflight inspections of parachutes	1.79	2	0	4	4.64
D0161	Perform preflight or postflight inspections of survival kits	1.52	2	0	4	4.64
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	2	0	6	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	4.17
0615	III.32.a. OBJECTIVE:					
0616	III.32.a.(1). Describe the evolution of the pressure suit, and then describe the assemblies and components of the GNS1031C & GNS1034 FPSA					

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0617 III.32.b. SAMPLES OF BEHAVIOR:

0618 III.32.b.(1). State the evolution of the pressure
suit

0619 III.32.b.(2). Identify major features of the
GNS1031C & GNS1034 FPSA

0620 III.32.b.(3). Identify FPSA components

0621 III.32.b.(4). Identify the layers of the full
pressure suit assembly

0622 III.32.b.(5). Identify hardware components of the
full pressure suit assembly

0623 III.32.b.(6). Identify components of the full
pressure suit glove assembly

0624 III.32.b.(7). Identify components of the full
pressure suit helmet assembly

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0625	III.32.b.(8). Identify components of the torso retainer assembly					
0626	III.32.b.(9). Identify the positive and negative physiological factors associated with the wear and use of the pressure suit					
0627	III.32.b.(10). Identify the physiological advantages and disadvantages associated with the wear and use of pressure suits					
0628	III.33. FULL PRESSURE SUIT ASSEMBLY THEORY OF OPERATION STS: 1/1 PROF CODE: B MEAS: W					
B0040	Inspect or maintain life support equipment	5.86	18	65	56	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	5.45
0629	III.33.a. OBJECTIVE:					
0630	III.33.a.(1). Describe the FPSA Theory of Operation					
0631	III.33.b. SAMPLES OF BEHAVIOR:					
0632	III.33.b.(1). Describe the FPSA Breathing System					

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0633 III.33.b.(2). Describe the FPSA Ventilation System

0634 III.33.b.(3). Describe the Function of the FPSA
Controller

0635 III.33.b.(4). Describe the Emergency Function of
the FPSA Regulator

0636 IV. BASIC MEDICAL READINESS TRAINING

L0428	Administer or practice cardiopulmonary resuscitation (CPR)	4.52	12	17	31	5.07
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L0429	Assist with identification of patients under field conditions	1.59	2	9	7	5.83
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0637 IV.1. CONCEPT OF OPERATION 1.5/1.5
CTS: 25. PROF CODE: a MEAS: P

0638 IV.1.a. OBJECTIVE:

0639 IV.1.a.(1). Given the specific facts about the
medical Corp's wartime mission, students will have
a basic understanding of the readiness mission in
the Air Force medical service

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0640 IV.1.b. SAMPLES OF BEHAVIOR:

0641 IV.1.b.(1). Be able to identify the Echelon of Care
System

0642 IV.1.b.(2). Be able to define the command structure
of a contingency medical unit

0643 IV.2. THE LAW OF ARMED CONFLICT 1/1
CTS: 25. PROF CODE: a MEAS: P

0644 IV.2.a. OBJECTIVE:

0645 IV.2.a.(1). Understand the medical provisions set
forth by the Geneva Convention and the Code of
Conduct for medical personnel

0646 IV.2.b. SAMPLES OF BEHAVIOR:

0647 IV.2.b.(1). Identify the purpose of the Laws of
Armed Conflict

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0648 IV.2.b.(2). Identify the difference between the
Hague and Geneva Convention

0649 IV.2.b.(3). Identify the medical provision in each
article of the Code of Conduct

0650 IV.3. NUCLEAR, BIOLOGICAL AND CHEMICAL WARFARE
DEFENSE TRAINING CTS: 25. PROF CODE: a MEAS: 2/2

0651 IV.3.a. OBJECTIVE:

0652 IV.3.a.(1). When exposed to a nuclear, biological
or chemical attack, identify the protective
postures and treatment of radiation, biological,
and chemical poisoning

0653 IV.3.b. SAMPLES OF BEHAVIOR:

0654 IV.3.b.(1). Identify the physical characteristics
of the various chemical and biological warfare
agents

D							
T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0655	IV.3.b.(2). Identify the signs and symptoms of nuclear, biological, and chemical agent exposure						
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0656	IV.3.b.(3). Identify field treatment to casualties exposed to chemical, biological and nuclear attack						
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0657	IV.4. TRIAGE CTS: 25. PROF CODE: a MEAS: P	1/1					
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L0429	Assist with identification of patients under field conditions	1.59	2	9	7	5.83	
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0658	IV.4.a. OBJECTIVE:						
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0659	IV.4.a.(1). Understand the theory and techniques for sorting mass casualties into different triage categories for medical care						
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0660	IV.4.b. SAMPLE OF BEHAVIORS:						
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0661	IV.4.b.(1). Identify the difference between wartime and peacetime triage						
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0662	IV.4.b.(2). Identify the four triage categories						
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T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0663	IV.4.b.(3). Identify the responsibility of the triage officer						
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0664	IV.4.b.(4). Identify the factors affecting the triage process						
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0665	IV.5. COMBAT STRESS	.5/.5					
	CTS: 25. PROF CODE: a MEAS: P						

0666	IV.5.a. OBJECTIVE:						
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0667	IV.5.a.(1). Identify the causes, signs and symptoms and treatment for combat stress						
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0668	IV.5.b. SAMPLE OF BEHAVIOR						
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0669	IV.5.b.(1). Identify the psychological and physical signs and symptoms of combat stress						
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0670	IV.5.b.(2). Describe the six elements of BICEPS to treat combat stress						
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T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0671 IV.5.b.(3). Identify the responsibilities of an individual, supervisor, and medical personnel in the prevention of combat stress

0672 IV.6. DEPLOYMENT MEDICINE 1/1
CTS: 25. PROF CODE: a MEAS: P

0673 IV.6.a. OBJECTIVE:

0674 IV.6.a.(1). Understand the principles of protection against environmental hazards, cross-cultural customs and courtesies, and field sanitation and personal hygiene

0675 IV.6.b. SAMPLE OF BEHAVIORS:

0676 IV.6.b.(1). Identify the various characteristics of the environment

0677 IV.6.b.(2). Identify cross-cultural customs and courtesies

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T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF

0678 IV.6.b.(3). Identify principles of field sanitation
and personal hygiene

0679 IV.7. PERSONAL PROTECTION 1.5/1.5
CTS: 25. PROF CODE: a MEAS: P

0680 IV.7.a. OBJECTIVE:

0681 IV.7.a.(1). Describe how to properly use physical
barriers, repellents, individual-issue
insecticides, and avoidance techniques to minimize
the risk of arthropod bites and vector-borne
disease

0682 IV.7.b. SAMPLE OF BEHAVIOR:

0683 IV.7.b.(1). Identify protective measures against
vectors

0684 IV.7.b.(2). Identify proper procedure to treating
uniform using permethrin

0685 IV.8. ISO-SHELTER CTS: 25. PROF CODE: 1a MEAS: P 1/1

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0686 IV.8.a. OBJECTIVE:

0687 IV.8.a.(1). Given an ISO-Shelter, expand and close
one side of the shelter with one instructor assist

L0463	Set up or tear down isoshelters	1.41	2	4	4	4.13
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0688 IV.9. TEMPER-TENT CTS: 25. PROF CODE: 1a MEAS: P 1/1

L0464	Set up or tear down tents	2.41	3	9	13	3.06
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0689 IV.9.a OBJECTIVE:

0690 IV.9.a.(1). Given the components of a TEMPER tent
and working as a team member, erect, strike, and
pack a two-section TEMPER tent with one instructor
assist

0691	IV.10. MCU 2/P GAS MASK	10
	CTS: 25. PROF CODE: 1a MEAS: P	

0692 IV.10.a. OBJECTIVE:

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0693 IV.10.a.(1). In a simulated chemical attack,
students must don their gas mask within 15 seconds
with no instructor assist

L0436	Don or doff chemical warfare personal protective clothing	3.34	7	13	17	4.12
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0694 IV.11. GROUND CREW ENSEMBLE 1/1
CTS: 25. PROF CODE: 1a MEAS: P

L0436	Don or doff chemical warfare personal protective clothing	3.34	7	13	17	4.12
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0695 IV.11.a. OBJECTIVE:

0696 IV.11.a.(1). In a simulated chemical attack,
students must be don their ground crew ensemble
within eight minutes or less with no instructor
assistance

0697 IV.12. WOUND MANAGEMENT 2/2
CTS: 25. PROF CODE: 1a MEAS: P

0698 IV.12.a. OBJECTIVE:

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0699	IV.12.a.(1). Given the various types of battlefield injuries, assess, identify the signs and symptoms, and treat the injuries in field condition with no instructor assistance					
L0433	Count and record pulse rates during medical readiness exercises	3.00	3	22	15	3.44
L0434	Count and record respiration rates during medical readiness exercises	3.14	3	22	17	3.52
L0439	Initiate treatment for thermal injuries or heat disorders	2.41	7	9	7	4.46
L0440	Initiate treatment for closed wounds	2.38	7	9	9	4.37
L0441	Initiate treatment for first-degree burns	2.21	3	13	11	3.98
L0442	Initiate treatment for fractures	2.52	7	9	11	4.19
L0443	Initiate treatment for injuries from chemical agents	2.00	2	17	13	4.23
L0444	Initiate treatment for open wounds	2.52	7	13	11	4.21
L0445	Initiate treatment for patients in shock	3.45	11	13	11	4.58
L0446	Initiate treatment for patients with dizziness	2.76	3	13	13	3.86
L0447	Initiate treatment for second-degree burns	2.31	3	13	11	3.99
L0448	Initiate treatment for third-degree burns	2.31	3	13	11	3.92
L0457	Perform immediate medical casualty care, such as basic cardiac life support	2.97	7	9	6	5.80
0700	IV.13. MANUAL CARRIES CTS: 25. PROF CODE: 1a MEAS: P		1/1			
0701	IV.13.a. OBJECTIVE:					
0702	IV.13.a.(1). Using proper body mechanics, safely transport an injured patient for a distance of five yards using fireman's carry, four-hand seat carry, and three-person carry with one instructor assist					
L0459	Perform patient carries using hand or litter method	2.83	7	13	13	4.33

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0703	IV.14. PATIENT RECOVERY EXERCISE CTS: 25. PROF CODE: 1a MEAS: P	1.5/1.5				
0704	IV.14.a. OBJECTIVE:					
0705	IV.14.a.(1). Given a scenario involving multiple casualties and threat of nerve agent dissemination, quickly assess each casualty for injuries; triage; treat casualty for nerve agent poisoning; and transport contaminated casualty via litter to safety with no instructor assistance					
L0438	Identify chemical warfare agents	2.86	7	13	15	4.37
0706	IV.15. LITTER CARRIES CTS: 25. PROF CODE: 1a MEAS: P	2/2				
L0465	Transfer litter patients	2.66	3	13	13	2.83
0707	IV.15.a. OBJECTIVE:					
0708	IV.15.a.(1). Given a NATO field litter and using proper body mechanics, students will function as a team performing two-person, four-person, litter-post, uphill, downhill, semi-overhead, and low crawl carries while negotiating through the litter obstacles course with no instructor assists					
L0450	Load or unload patients on patient transportation vehicles	3.00	3	13	11	3.62

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T Tsk			TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title		EMP		JOB	ENL	DIF
0709	IV.16. CAMOUFLAGE AND CONCEALMENT	.5/.5					
	CTS: 25. PROF CODE: 1a MEAS: P						
0710	IV.16.a OBJECTIVE:						
0711	IV.16.a.(1). Understand the principles of noise, light, and litter disciplines, and obstacle penetration to avoid captures by foreign forces						
0712	IV.16.b. SAMPLES OF BEHAVIOR:						
0713	IV.16.b.(1). Identify the principles of noise, light, and litter disciplines						
0714	IV.16.b.(2). Identify the principles of obstacle penetration						
0715	IV.17. NIGHT OPERATION EXERCISE	3/3					
	CTS: 25. PROF CODE: 1a MEAS: P						
0716	IV.17.a. OBJECTIVE:						

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0717	IV.17.a.(1). Given a search and rescue scenario behind enemy territory, take protective measure to protect self from environmental hazards; perform camouflage and concealment to avoid capture; if captured, identify the medical provisions of Law of Armed Conflict; perform wound management on injured patients; and using proper body mechanics transport the injured via litter with no instructor assistance					
L0450	Load or unload patients on patient transportation vehicles	3.00	3	13	11	3.62
0718	IV.18. PAITENT DECONTAMINATION CTS: 25. PROF CODE: 1a MEAS: P	2/2				
0719	IV.18.a. OBJECTIVE:					
0720	IV.18.a.(1). Given a contaminated patient, students will perform ambulatory and litter decontaminated procedures with one instructor assist					
0721	IV.19. CONFIDENCE CHAMBER CTS: 25. PROF CODE: 1a MEAS: P	1/1				
L0436	Don or doff chemical warfare personal protective clothing	3.34	7	13	17	4.12
0722	IV.19.a. OBJECTIVE:					

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0723 IV.19.a.(1). In a chamber containing riot agent, students must perform donning procedure with no instructor assist

0724 V. AEROSPACE PHYSIOLOGY INSTRUCTOR COURSE

0725 V.1. AEROSPACE PHYSIOLOGY INSTRUCTOR 88/88
RESPONSIBILITIES (SEE NOTE)
CTS: 17. PROF CODE: See Below MEAS: P

0726 VI.1.a. NOTE: This entire block of instruction is conducted by instructors from the AETC Faculty Development Branch, Lackland AFB, TX. The Principles of Aerospace Physiology Instructor Course, (L4AIT3S200-001) qualifies the graduate for the B3ABY4M031-002 certification IAW AFCAT 36-2223. All curriculum materials are maintained by the above mentioned personnel.

This 11 day block of instruction has several proficiency levels, which are listed in the 4M0X1 CFETP and PAPI Plans of Instruction (Part I)

0727 Tasks not referenced

A0016	Perform periodic inspection of human experimental hypobaric chamber	1.03	2	26	13	5.00
A0018	Perform periodic inspections of portable small animal hypobaric chambers	.48	2	9	4	5.60
A0021	Perform special inspections of hypobaric chamber fire suppression systems	1.90	2	13	7	5.15
A0022	Perform special inspections of portable small animal hypobaric chambers	.00	****	4	4	4.58
A0028	Remove or install treadmills in hypobaric chambers	.03	1	4	2	2.54
B0041	Maintain custom oxygen mask equipment	2.48	7	48	28	4.14

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
B0042	Maintain custom oxygen masks	2.66	15	43	37	4.05
B0047	Package and ship custom oxygen masks	.28	****	0	0	2.82
B0053	Prepare custom mask molds for dipping	.10	****	0	0	4.79
C0085	Conduct fire department pilot extraction training	.38	2	4	6	5.28
C0087	Develop objectives and lesson plans	2.59	15	30	35	6.85
C0088	Evaluate student performance on use of survival signaling devices	2.10	7	22	19	5.09
C0089	Perform T-1 egress instructor duties	1.24	2	13	9	5.53
C0094	Perform T-6 egress instructor duties	1.41	****	0	0	5.33
D0098	Brief water survival procedures during which pressure suit assemblies are worn	.76	****	0	0	6.05
D0115	Change pilot's suit and helmet without breaking time on oxygen	1.83	2	0	4	5.24
D0116	Clean pressure suits	1.45	1	0	2	3.72
D0124	Evaluate water survival performances of students wearing pressure suit assemblies	.52	****	0	0	5.49
D0128	Inspect or maintain transport vans	1.07	1	0	4	3.45
D0136	Pack pressure suit assemblies or survival equipment for shipment	1.28	2	0	4	4.29
D0142	Perform high-flight aircraft turn procedures	1.48	2	0	4	5.13
D0165	Prepare full pressure suit for pilot dressing	1.52	2	0	6	4.51
D0166	Prepare and review flight operations documentation	.97	2	0	6	4.49
D0167	Remove or replace low-flight oxygen equipment components	1.17	2	0	4	4.49
D0178	Supervise donning and integration tests of occupied full pressure suits	.83	****	0	0	5.79
D0179	Test and evaluate new or proposed pressure suit assemblies	.59	****	0	0	6.55
D0180	Treat pilot in full pressure suit involving evolved gas decompression sickness	.97	2	0	2	6.21
D0181	Troubleshoot aircraft communications cables	1.03	2	0	2	5.90
D0182	Troubleshoot full pressure suit assemblies	1.07	2	0	4	6.72
D0183	Troubleshoot portable LOX ventilation units	1.17	2	0	6	5.76
D0184	Troubleshoot pressure suit controllers	1.17	2	0	4	6.41
D0185	Troubleshoot pressure suit oxygen regulators	1.17	2	0	4	6.41
D0186	Upload aircraft survival equipment	1.41	2	0	4	5.38
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	****	0	0	5.54
F0220	Perform drop zone (DZ) control duties during parachuting jumps	1.93	2	4	4	6.62
F0228	Perform military freefalls, other than demonstration jumps	1.14	****	0	0	6.50
F0230	Perform parachuting tests	.86	****	0	0	6.31
F0234	Perform periodic inspections of parachute familiarization training equipment	2.41	7	0	6	4.96
F0235	Perform periodic inspections of spatial disorientation training	2.62	7	13	7	4.71

F0240	Perform static line jumps	1.66	2	4	4	5.87
F0244	Remove or replace spatial disorientation trainer components	1.97	2	4	2	5.19

H0305	Initiate hyperbaric patient or lecture slide series	.66	2	9	7	4.35
H0306	Inspect or maintain medical supplies or equipment	1.76	1	9	9	3.32

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
H0307	Load patients into or remove patients from hyperbaric chambers	2.00	1	13	17	3.94
H0308	Locate and retrieve hyperbaric patient or lecture slides	1.24	1	9	7	3.20
H0309	Maintain hyperbaric patient or lecture slide repositories	1.00	1	9	7	3.40
H0310	Operate pass-thru locks	1.90	2	13	13	4.38
H0316	Perform daily inspection of human experimental hyperbaric chambers	1.55	2	13	7	4.70
H0324	Perform daily inspections of portable small animal hyperbaric chambers	1.52	2	4	4	4.78
H0328	Perform lock operator duties during hyperbaric chamber dives	2.59	7	13	19	5.01
H0333	Perform periodic inspections of human experimental hyperbaric chamber	1.24	2	9	4	5.74
H0339	Perform periodic inspections of portable small animal hyperbaric chambers	.83	2	4	2	5.19
H0344	Perform special inspections of hyperbaric chamber assemblies	1.76	2	13	11	5.59
H0346	Perform special inspections of portable small animal hyperbaric chambers	1.21	2	4	2	5.17
H0347	Perform timekeeper duties during hyperbaric chamber dives	2.21	7	13	19	5.03
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	7	9	9	4.44
H0352	Process or audit start and stop pay actions for assigned personnel	1.90	2	13	11	4.13
H0353	Research hyperbaric patient or lecture slides	.83	2	4	4	4.72
H0354	Schedule daily hyperbaric chamber activities	1.17	1	13	7	3.99
H0355	Schedule hyperbaric tours and briefings	1.17	1	4	6	3.17
H0356	Schedule tests of pressure devices	.90	1	4	4	3.61
H0357	Schedule or coordinate hyperbaric on-call teams	1.00	2	9	7	4.66
H0358	Set up hyperbaric patient or lecture slide repositories	.97	2	9	6	4.59
I0361	Conduct instruction on drag training	3.86	11	17	19	4.17
I0364	Conduct instruction on suspended harnesses	3.28	7	9	13	5.22
I0365	Initiate or update AETC Form 717 (Parachute Familiarization Training)	2.72	7	9	7	4.38
I0368	Perform canopy assistant duties on parachute familiarization training teams	3.69	11	13	13	4.71
I0375	Perform landing zone assistant duties on parachute familiarization training teams	3.07	7	9	11	4.66
I0376	Perform landing zone supervisor duties on parachute familiarization training teams	2.03	2	0	6	6.06
I0379	Perform parasail camera or video duties	2.07	****	0	0	4.17
J0385	Compile data for records, reports, logs, or trend analyses	2.48	7	13	19	5.01

J0387	Complete chamber-related accident or incident reports	2.21	7	9	17	5.58
J0388	Complete parasail-related accident or incident reports	1.97	2	4	6	5.38
J0389	Destroy classified materials or documents	1.90	1	22	15	3.32

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
J0391	Enter, modify, or retrieve data from unit computer systems	3.59	12	22	30	5.07
J0395	Identify and report suspected security compromises	3.52	11	9	7	4.58
J0396	Initiate classified reports, messages, or documents	.62	2	4	4	5.78
J0397	Initiate Random Anti-Terrorist Measures (RAM) procedures	1.52	2	4	4	5.10
J0401	Maintain on-the-job (OJT) training records or files	2.07	2	17	20	5.48
J0404	Maintain or update status indicators, such as boards, graphs, or charts	2.97	15	26	33	4.25
J0405	Manage Aerospace Physiology Information Management System (APIMS) or patient register databases	3.07	7	26	28	5.64
J0406	Manage centrifuge databases	1.62	2	4	2	4.82
J0407	Manage centrifuge refresher course critique training	1.45	2	4	2	5.34
J0408	Participate in aircraft physiological incident investigations	.86	2	4	2	6.51
J0409	Participate in TCTO meetings	1.00	2	9	6	4.99
J0410	Prepare administrative or classified materials or documents for mailing, transporting, or issue	1.69	2	22	20	5.21
J0411	Prepare and maintain Aircrew Life Support Management System (ALSMS) reports	1.79	2	9	7	5.55
J0414	Write minutes of briefings, conferences, or meetings	2.52	15	22	30	4.49
K0418	Identify and report equipment or supply problems	2.55	15	22	30	4.49
K0420	Inventory equipment, tools, parts, or supplies	2.97	3	17	26	3.98
K0421	Issue or log turn-ins of equipment, tools, parts, or supplies	2.55	3	13	11	3.99
K0423	Pick up or deliver equipment, tools, parts, or supplies	2.69	3	22	22	3.35
K0424	Prepare documentation on items for shipment, including hazardous cargo	2.28	7	4	9	5.01
K0425	Prepare and maintain AETC Forms 717 (Parachute Familiarization Training)	2.48	7	9	6	4.50
L0430	Clean and store medical equipment	1.93	1	17	17	3.47
L0431	Control hemorrhages	2.79	7	9	6	4.70
L0432	Coordinate medical readiness exercises with affected base or civilian agencies	1.03	2	4	6	5.37
L0437	Evaluate effectiveness of implemented medical readiness plans	.86	2	4	4	5.11
L0449	Irrigate wounds	2.00	1	13	11	3.38
L0451	Maintain patient needs with specific disorders or emergency conditions with ancillary medical equipment	1.28	2	4	2	4.83
L0452	Manage patient needs with specific disorders or emergency conditions	1.52	2	9	4	5.17
L0453	Monitor patient surgical drains	1.21	2	4	2	4.85
L0454	Monitor patient's IV	1.66	2	9	4	4.58
L0455	Pack wounds	1.14	2	4	2	5.36
L0456	Pack or palletize medical supplies or equipment for deployment or transport	1.59	2	4	6	5.80

L0458	Perform chemical warfare decontamination procedures	2.24	7	13	13	5.52
L0460	Photograph patients	1.41	1	4	2	2.90
L0461	Prepare medical equipment for sterilization	1.45	1	4	2	2.80

- 361 -

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
L0462	Schedule or assist in patient evaluation	1.07	1	4	2	3.97
M0466	Administer or score tests, other than FACTs	2.59	5	22	37	3.72
M0467	Brief personnel, other than students, concerning training programs or matters	2.34	7	22	22	4.28
M0469	Conduct OJT	2.03	2	13	22	5.82
M0471	Counsel trainees on training progress	1.62	2	0	9	5.04
M0472	Determine training requirements	1.62	2	4	9	5.61
M0479	Evaluate training methods or techniques of instructors	1.10	2	0	6	6.09
M0481	Personalize lesson plans	3.55	12	22	33	4.98
M0482	Prepare job qualification standards (JQSs)	.52	2	4	4	6.69
N0485	Assign personnel to work areas or duty positions	.76	2	0	6	4.75
N0486	Assign sponsors for newly assigned personnel	.41	****	0	0	3.41
N0491	Conduct supervisory orientations for newly assigned personnel	.90	****	0	0	4.68
N0492	Conduct supervisory performance feedback sessions	1.14	****	0	0	5.53
N0493	Counsel subordinates concerning personal matters	1.00	****	0	0	6.04
N0504	Draft supplements or changes to directives such as policy directives, instructions, or manuals	.48	****	0	0	6.46
N0506	Establish performance standards for subordinates	1.45	****	0	0	5.96
N0510	Evaluate personnel for compliance with performance standards, other than students	1.41	2	0	2	5.58
N0514	Initiate actions required due to substandard performance of personnel	.93	****	0	0	5.73
N0515	Initiate personnel action requests	.83	****	0	0	5.76
N0516	Inspect personnel for compliance with military standards	1.97	****	0	0	5.11
N0518	Investigate accidents or incidents, other than aircraft physiological incidents	.79	****	0	0	6.66
N0529	Write or endorse civilian performance appraisals	.48	****	0	0	6.15

Aerospace Physiology
Reported AFSC(s): 4M0X1

----- Variable/Group Distributions -----

The percent of reported group members who use, maintain or operate various types of equipment are presented under the column headings for the appropriate group. This percent using, maintaining, or operating equipment may be valuable in determining the relevancy of training and testing on or about these types of equipment.

Reports on the following groups were requested:

gp0002: All Active Duty Airmen with DAFSC 4M0X1	(n = 168)
gp0003: All Active Duty Airmen with DAFSC 4M031	(n = 41)
gp0004: All Active Duty Airmen with DAFSC 4M051	(n = 81)
gp0005: All Active Duty Airmen with DAFSC 4M071	(n = 40)
gp0006: All Active Duty Airmen with DAFSC 4M091	(n = 6)

V0102 Equipment use/operate - None

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0103 Equipment use/operate - 2-Way Radios

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	24 %	5 %	30 %	28 %	50 %
Other:	76 %	95 %	70 %	73 %	50 %
Total in group:	168*	41*	81*	40*	6*

V0104 Equipment use/operate - Audiovisual Equipment

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	58 %	44 %	56 %	78 %	67 %
Other:	42 %	56 %	44 %	22 %	33 %

Total in group:	168*	41*	81*	40*	6*
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V0105 Equipment use/operate - Calibration Equipment

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	26 %	22 %	27 %	33 %	0 %
Other:	74 %	78 %	73 %	68 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0106 Equipment use/operate - Centrifuges

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	8 %	5 %	6 %	13 %	17 %
Other:	92 %	95 %	94 %	88 %	83 %
Total in group:	168*	41*	81*	40*	6*

V0107 Equipment use/operate - Classroom Mockups

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	42 %	29 %	42 %	58 %	33 %
Other:	58 %	71 %	58 %	43 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0108 Equipment use/operate - Compressors

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	55 %	51 %	54 %	60 %	50 %
Other:	45 %	49 %	46 %	40 %	50 %
Total in group:	168*	41*	81*	40*	6*

V0109 Equipment use/operate - Crash Carts

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006

Yes	0 %	0 %	7 %	12 %	17 %
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Other:	92 %	98 %	93 %	88 %	83 %
Total in group:	168*	41*	81*	40*	6*

V0110 Equipment use/operate - Desktop Computers

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	84 %	80 %	80 %	98 %	67 %
Other:	16 %	20 %	20 %	3 %	33 %
Total in group:	168*	41*	81*	40*	6*

V0111 Equipment use/operate - Ejection Seat Trainers

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	27 %	17 %	30 %	30 %	33 %
Other:	73 %	83 %	70 %	70 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0112 Equipment use/operate - Flight Aircrew Conditioning Test (FACT) Equipment

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	23 %	15 %	21 %	33 %	33 %
Other:	77 %	85 %	79 %	68 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0113 Equipment use/operate - Flowmeters

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	23 %	20 %	22 %	25 %	33 %
Other:	77 %	80 %	78 %	75 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0114 Equipment use/operate - Full Pressure Suit Consoles, other than Wall

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006

Yes	23 %	20 %	22 %	25 %	33 %
Other:	77 %	80 %	78 %	75 %	67 %
Total in group:	168*	41*	81*	40*	6*

Other:	92 %	98 %	88 %	93 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0115 Equipment use/operate - Full Pressure Suit Portable Testers

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	8 %	2 %	12 %	8 %	0 %
Other:	92 %	98 %	88 %	93 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0116 Equipment use/operate - Full Pressure Suit Test Stands

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	9 %	2 %	14 %	8 %	0 %
Other:	91 %	98 %	86 %	93 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0117 Equipment use/operate - Full Pressure Suit Wall Consoles

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	10 %	2 %	15 %	8 %	0 %
Other:	90 %	98 %	85 %	93 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0118 Equipment use/operate - Gauges, 0-15 Pounds Per Square Inch (PSI)

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	23 %	15 %	30 %	20 %	17 %
Other:	77 %	85 %	70 %	80 %	83 %
Total in group:	168*	41*	81*	40*	6*

V0119 Equipment use/operate - Global Positioning System (GPS) Receivers

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006

Yes	2 %	0 %	1 %	0 %	0 %
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Other:	98 %	100 %	99 %	93 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0120 Equipment use/operate - High-Altitude Airdrop Mission Support(HAAMS)Equip

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	14 %	17 %	12 %	15 %	0 %
Other:	86 %	83 %	88 %	85 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0121 Equipment use/operate - Hyperbaric Chambers

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	19 %	15 %	25 %	13 %	17 %
Other:	81 %	85 %	75 %	88 %	83 %
Total in group:	168*	41*	81*	40*	6*

V0122 Equipment use/operate - Hypobaric Chambers

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	73 %	85 %	69 %	73 %	50 %
Other:	27 %	15 %	31 %	28 %	50 %
Total in group:	168*	41*	81*	40*	6*

V0123 Equipment use/operate - Kinetic-Communications Equipment

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	2 %	0 %	2 %	3 %	0 %
Other:	98 %	100 %	98 %	98 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0124 Equipment use/operate - Liquid Oxygen Carts

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006

Yes	10 %	5 %	12 %	10 %	0 %
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Other:	90 %	95 %	88 %	90 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0125 Equipment use/operate - Medical Supply Cabinets

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	38 %	46 %	36 %	35 %	33 %
Other:	62 %	54 %	64 %	65 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0126 Equipment use/operate - Night Vision Trainers

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	43 %	54 %	43 %	33 %	33 %
Other:	57 %	46 %	57 %	68 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0127 Equipment use/operate - Oxygen Charging Assemblies

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	47 %	51 %	47 %	50 %	0 %
Other:	53 %	49 %	53 %	50 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0128 Equipment use/operate - Oxygen Manifolds

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	77 %	85 %	75 %	78 %	33 %
Other:	23 %	15 %	25 %	23 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0129 Equipment use/operate - Pagers

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006

Yes	20 %	7 %	22 %	25 %	22 %
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Other:	80 %	93 %	77 %	75 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0130 Equipment use/operate - Parachutes

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	30 %	12 %	37 %	33 %	50 %
Other:	70 %	88 %	63 %	68 %	50 %
Total in group:	168*	41*	81*	40*	6*

V0131 Equipment use/operate - Parasail Equipment

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	16 %	5 %	20 %	18 %	33 %
Other:	84 %	95 %	80 %	83 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0132 Equipment use/operate - Parasail Tow Vehicles

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	15 %	5 %	19 %	18 %	33 %
Other:	85 %	95 %	81 %	83 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0133 Equipment use/operate - Personal Protective Equipment

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	40 %	32 %	41 %	48 %	50 %
Other:	60 %	68 %	59 %	53 %	50 %
Total in group:	168*	41*	81*	40*	6*

V0134 Equipment use/operate - Physical Training Equipment

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006

Yes	15 %	12 %	15 %	18 %	22 %
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Other:	84 %	88 %	84 %	83 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0135 Equipment use/operate - Pilot Transport Vans

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	11 %	7 %	14 %	13 %	0 %
Other:	89 %	93 %	86 %	88 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0136 Equipment use/operate - Pneumatic Valve Controllers

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	10 %	10 %	11 %	5 %	17 %
Other:	90 %	90 %	89 %	95 %	83 %
Total in group:	168*	41*	81*	40*	6*

V0137 Equipment use/operate - Pneumatic Valve Limiters

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	5 %	2 %	6 %	5 %	17 %
Other:	95 %	98 %	94 %	95 %	83 %
Total in group:	168*	41*	81*	40*	6*

V0138 Equipment use/operate - Portable Ventilators

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	12 %	2 %	16 %	15 %	0 %
Other:	88 %	98 %	84 %	85 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0139 Equipment use/operate - Procedural Seat Trainers

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006

Yes	17 %	2 %	21 %	22 %	22 %
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Other:	83 %	98 %	79 %	78 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0140 Equipment use/operate - Sewing Machines

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	6 %	2 %	9 %	5 %	0 %
Other:	94 %	98 %	91 %	95 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0141 Equipment use/operate - Spatial Disorientation Trainers

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	35 %	41 %	32 %	33 %	33 %
Other:	65 %	59 %	68 %	68 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0142 Equipment use/operate - Standard Scales (12- to 20-pound pull)

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	29 %	27 %	28 %	33 %	33 %
Other:	71 %	73 %	72 %	68 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0143 Equipment use/operate - Suit Leakage Test Consoles

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	8 %	2 %	12 %	8 %	0 %
Other:	92 %	98 %	88 %	93 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0144 Equipment use/operate - Survival Kit

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006

Yes	24 %	7 %	22 %	20 %	22 %
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Other:	76 %	93 %	67 %	80 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0145 Equipment use/operate - Survival Radios

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	18 %	2 %	26 %	15 %	33 %
Other:	82 %	98 %	74 %	85 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0146 Equipment use/operate - Swing Landing Trainers

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	24 %	17 %	25 %	28 %	33 %
Other:	76 %	83 %	75 %	73 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0147 Equipment use/operate - Test Kits, Oxygen Regulator

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	23 %	29 %	23 %	18 %	17 %
Other:	77 %	71 %	77 %	83 %	83 %
Total in group:	168*	41*	81*	40*	6*

V0148 Equipment use/operate - Testers, Aircraft Face Heat

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	9 %	2 %	12 %	10 %	0 %
Other:	91 %	98 %	88 %	90 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0149 Equipment use/operate - Testers, Aircraft Oxygen Flow

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006

Yes	14 %	10 %	10 %	10 %	0 %
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Other:	86 %	90 %	81 %	90 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0150 Equipment use/operate - Testers, Combat Edge

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	3 %	2 %	2 %	5 %	0 %
Other:	97 %	98 %	98 %	95 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0151 Equipment use/operate - Testers, Drop-in

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	2 %	0 %	4 %	3 %	0 %
Other:	98 %	100 %	96 %	98 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0152 Equipment use/operate - Testers, Exhalation Valve

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	13 %	17 %	14 %	8 %	0 %
Other:	88 %	83 %	86 %	93 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0153 Equipment use/operate - Testers, Flotation Garment

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	4 %	2 %	6 %	3 %	0 %
Other:	96 %	98 %	94 %	98 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0154 Equipment use/operate - Testers, Glove

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006

Yes	10 %	5 %	14 %	0 %	0 %
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Other:	90 %	95 %	86 %	93 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0155 Equipment use/operate - Testers, Helmet Electrical

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	10 %	2 %	14 %	10 %	17 %
Other:	90 %	98 %	86 %	90 %	83 %
Total in group:	168*	41*	81*	40*	6*

V0156 Equipment use/operate - Testers, Radio

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	4 %	0 %	6 %	3 %	0 %
Other:	96 %	100 %	94 %	98 %	100 %
Total in group:	168*	41*	81*	40*	6*

V0157 Equipment use/operate - Vacuum Pumps

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	74 %	85 %	73 %	70 %	33 %
Other:	26 %	15 %	27 %	30 %	67 %
Total in group:	168*	41*	81*	40*	6*

V0158 Equipment use/operate - Other

	AD 4M0X1 EQUIP	AD 4M031 EQUIP	AD 4M051 EQUIP	AD 4M071 EQUIP	AD 4M091 EQUIP
Interval Percentages	gp0002	gp0003	gp0004	gp0005	gp0006
Yes	10 %	5 %	6 %	23 %	0 %
Other:	90 %	95 %	94 %	78 %	100 %
Total in group:	168*	41*	81*	40*	6*

Aerospace Physiology
Reported AFSC(s): 4M0X1

----- Variable/Group Distributions -----

The percent of reported group members who use, maintain or operate various types of equipment are presented under the column headings for the appropriate group. This percent using, maintaining, or operating equipment may be valuable in determining the relevancy of training and testing on or about these types of equipment.

Reports on the following groups were requested:

gp0008: All DAFSC 4M0X1 AD Airmen with 1-24 Months TAFMS	(n = 23)
gp0009: All DAFSC 4M0X1 AD Airmen with 25-48 Months TAFMS	(n = 31)
gp0010: All DAFSC 4M0X1 AD Airmen with 1-48 Months TAFMS	(n = 54)
gp0011: All DAFSC 4M0X1 AD Airmen with 49-96 Months TAFMS	(n = 24)
gp0012: All DAFSC 4M0X1 AD Airmen with 97+ Months TAFMS	(n = 90)

V0102 Equipment use/operate - None

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	23*	31*	54*	24*	90*

V0103 Equipment use/operate - 2-Way Radios

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	17 %	19 %	19 %	13 %	30 %
Other:	83 %	81 %	81 %	88 %	70 %
Total in group:	23*	31*	54*	24*	90*

V0104 Equipment use/operate - Audiovisual Equipment

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	43 %	52 %	48 %	38 %	70 %
Other:	57 %	48 %	52 %	63 %	30 %
Total in group:	23*	31*	54*	24*	90*

V0105 Equipment use/operate - Calibration Equipment

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	22 %	19 %	20 %	29 %	29 %
Other:	78 %	81 %	80 %	71 %	71 %
Total in group:	23*	31*	54*	24*	90*

V0106 Equipment use/operate - Centrifuges

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	9 %	0 %	4 %	4 %	11 %
Other:	91 %	100 %	96 %	96 %	89 %
Total in group:	23*	31*	54*	24*	90*

V0107 Equipment use/operate - Classroom Mockups

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	35 %	35 %	35 %	25 %	51 %
Other:	65 %	65 %	65 %	75 %	49 %
Total in group:	23*	31*	54*	24*	90*

V0108 Equipment use/operate - Compressors

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	52 %	55 %	54 %	54 %	56 %
Other:	48 %	45 %	46 %	46 %	44 %
Total in group:	23*	31*	54*	24*	90*

V0109 Equipment use/operate - Crash Carts

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	4 %	0 %	2 %	4 %	12 %
Other:	96 %	100 %	98 %	96 %	88 %
Total in group:	23*	31*	54*	24*	90*

V0110 Equipment use/operate - Desktop Computers

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	74 %	81 %	78 %	75 %	90 %
Other:	26 %	19 %	22 %	25 %	10 %
Total in group:	23*	31*	54*	24*	90*

V0111 Equipment use/operate - Ejection Seat Trainers

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	22 %	29 %	26 %	13 %	31 %
Other:	78 %	71 %	74 %	88 %	69 %
Total in group:	23*	31*	54*	24*	90*

V0112 Equipment use/operate - Flight Aircrew Conditioning Test (FACT) Equipment

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	26 %	23 %	24 %	0 %	28 %
Other:	74 %	77 %	76 %	100 %	72 %
Total in group:	23*	31*	54*	24*	90*

V0113 Equipment use/operate - Flowmeters

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	13 %	23 %	19 %	25 %	24 %
Other:	87 %	77 %	81 %	75 %	76 %
Total in group:	23*	31*	54*	24*	90*

V0114 Equipment use/operate - Full Pressure Suit Consoles, other than Wall

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	0 %	6 %	4 %	17 %	9 %
Other:	100 %	94 %	96 %	83 %	91 %
Total in group:	23*	31*	54*	24*	90*

V0115 Equipment use/operate - Full Pressure Suit Portable Testers

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	0 %	6 %	4 %	17 %	9 %
Other:	100 %	94 %	96 %	83 %	91 %
Total in group:	23*	31*	54*	24*	90*

V0116 Equipment use/operate - Full Pressure Suit Test Stands

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	0 %	6 %	4 %	21 %	9 %
Other:	100 %	94 %	96 %	79 %	91 %
Total in group:	23*	31*	54*	24*	90*

V0117 Equipment use/operate - Full Pressure Suit Wall Consoles

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	0 %	6 %	4 %	25 %	9 %
Other:	100 %	94 %	96 %	75 %	91 %
Total in group:	23*	31*	54*	24*	90*

V0118 Equipment use/operate - Gauges, 0-15 Pounds Per Square Inch (PSI)

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	17 %	19 %	19 %	25 %	26 %
Other:	83 %	81 %	81 %	75 %	74 %
Total in group:	23*	31*	54*	24*	90*

V0119 Equipment use/operate - Global Positioning System (GPS) Receivers

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	4 %	0 %	2 %	0 %	3 %
Other:	96 %	100 %	98 %	100 %	97 %
Total in group:	23*	31*	54*	24*	90*

V0120 Equipment use/operate - High-Altitude Airdrop Mission Support(HAAMS)Equip

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	13 %	10 %	11 %	21 %	13 %
Other:	87 %	90 %	89 %	79 %	87 %
Total in group:	23*	31*	54*	24*	90*

V0121 Equipment use/operate - Hyperbaric Chambers

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	17 %	16 %	17 %	21 %	20 %
Other:	83 %	84 %	83 %	79 %	80 %
Total in group:	23*	31*	54*	24*	90*

V0122 Equipment use/operate - Hypobaric Chambers

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	87 %	84 %	85 %	58 %	70 %
Other:	13 %	16 %	15 %	42 %	30 %
Total in group:	23*	31*	54*	24*	90*

V0123 Equipment use/operate - Kinetic-Communications Equipment

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	4 %	0 %	2 %	0 %	2 %
Other:	96 %	100 %	98 %	100 %	98 %
Total in group:	23*	31*	54*	24*	90*

V0124 Equipment use/operate - Liquid Oxygen Carts

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	4 %	6 %	6 %	17 %	10 %
Other:	96 %	94 %	94 %	83 %	90 %
Total in group:	23*	31*	54*	24*	90*

V0125 Equipment use/operate - Medical Supply Cabinets

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	52 %	35 %	43 %	25 %	39 %
Other:	48 %	65 %	57 %	75 %	61 %
Total in group:	23*	31*	54*	24*	90*

V0126 Equipment use/operate - Night Vision Trainers

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	35 %	71 %	56 %	46 %	34 %
Other:	65 %	29 %	44 %	54 %	66 %
Total in group:	23*	31*	54*	24*	90*

V0127 Equipment use/operate - Oxygen Charging Assemblies

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	48 %	55 %	52 %	42 %	46 %
Other:	52 %	45 %	48 %	58 %	54 %
Total in group:	23*	31*	54*	24*	90*

V0128 Equipment use/operate - Oxygen Manifolds

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	91 %	77 %	83 %	79 %	72 %
Other:	9 %	23 %	17 %	21 %	28 %
Total in group:	23*	31*	54*	24*	90*

V0129 Equipment use/operate - Pagers

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	17 %	13 %	15 %	13 %	26 %
Other:	83 %	87 %	85 %	88 %	74 %
Total in group:	23*	31*	54*	24*	90*

V0130 Equipment use/operate - Parachutes

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	22 %	23 %	22 %	38 %	33 %
Other:	78 %	77 %	78 %	63 %	67 %
Total in group:	23*	31*	54*	24*	90*

V0131 Equipment use/operate - Parasail Equipment

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	22 %	16 %	19 %	0 %	19 %
Other:	78 %	84 %	81 %	100 %	81 %
Total in group:	23*	31*	54*	24*	90*

V0132 Equipment use/operate - Parasail Tow Vehicles

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	22 %	16 %	19 %	0 %	18 %
Other:	78 %	84 %	81 %	100 %	82 %
Total in group:	23*	31*	54*	24*	90*

V0133 Equipment use/operate - Personal Protective Equipment

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	26 %	52 %	41 %	29 %	43 %
Other:	74 %	48 %	59 %	71 %	57 %
Total in group:	23*	31*	54*	24*	90*

V0134 Equipment use/operate - Physical Training Equipment

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	17 %	23 %	20 %	0 %	18 %
Other:	83 %	77 %	80 %	100 %	82 %
Total in group:	23*	31*	54*	24*	90*

V0135 Equipment use/operate - Pilot Transport Vans

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	4 %	10 %	7 %	21 %	11 %
Other:	96 %	90 %	93 %	79 %	89 %
Total in group:	23*	31*	54*	24*	90*

V0136 Equipment use/operate - Pneumatic Valve Controllers

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	9 %	10 %	9 %	13 %	9 %
Other:	91 %	90 %	91 %	88 %	91 %
Total in group:	23*	31*	54*	24*	90*

V0137 Equipment use/operate - Pneumatic Valve Limiters

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	4 %	3 %	4 %	4 %	7 %
Other:	96 %	97 %	96 %	96 %	93 %
Total in group:	23*	31*	54*	24*	90*

V0138 Equipment use/operate - Portable Ventilators

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	0 %	6 %	4 %	25 %	13 %
Other:	100 %	94 %	96 %	75 %	87 %
Total in group:	23*	31*	54*	24*	90*

V0139 Equipment use/operate - Procedural Seat Trainers

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	17 %	13 %	15 %	8 %	21 %
Other:	83 %	87 %	85 %	92 %	79 %
Total in group:	23*	31*	54*	24*	90*

V0140 Equipment use/operate - Sewing Machines

	1-24 MOS	25-48 MOS	1-48 MOS	49-96 MOS	97+ MOS
	TAFMS	TAFMS	TAFMS	TAFMS	TAFMS
	EQUIP	EQUIP	EQUIP	EQUIP	EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	0 %	3 %	2 %	13 %	7 %
Other:	100 %	97 %	98 %	88 %	93 %
Total in group:	23*	31*	54*	24*	90*

V0141 Equipment use/operate - Spatial Disorientation Trainers

	1-24 MOS	25-48 MOS	1-48 MOS	49-96 MOS	97+ MOS
	TAFMS	TAFMS	TAFMS	TAFMS	TAFMS
	EQUIP	EQUIP	EQUIP	EQUIP	EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	39 %	48 %	44 %	25 %	31 %
Other:	61 %	52 %	56 %	75 %	69 %
Total in group:	23*	31*	54*	24*	90*

V0142 Equipment use/operate - Standard Scales (12- to 20-pound pull)

	1-24 MOS	25-48 MOS	1-48 MOS	49-96 MOS	97+ MOS
	TAFMS	TAFMS	TAFMS	TAFMS	TAFMS
	EQUIP	EQUIP	EQUIP	EQUIP	EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	22 %	39 %	31 %	25 %	29 %
Other:	78 %	61 %	69 %	75 %	71 %
Total in group:	23*	31*	54*	24*	90*

V0143 Equipment use/operate - Suit Leakage Test Consoles

	1-24 MOS	25-48 MOS	1-48 MOS	49-96 MOS	97+ MOS
	TAFMS	TAFMS	TAFMS	TAFMS	TAFMS
	EQUIP	EQUIP	EQUIP	EQUIP	EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	4 %	6 %	6 %	17 %	8 %
Other:	96 %	94 %	94 %	83 %	92 %
Total in group:	23*	31*	54*	24*	90*

V0144 Equipment use/operate - Survival Kit

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	13 %	26 %	20 %	25 %	26 %
Other:	87 %	74 %	80 %	75 %	74 %
Total in group:	23*	31*	54*	24*	90*

V0145 Equipment use/operate - Survival Radios

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	9 %	19 %	15 %	13 %	21 %
Other:	91 %	81 %	85 %	88 %	79 %
Total in group:	23*	31*	54*	24*	90*

V0146 Equipment use/operate - Swing Landing Trainers

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	30 %	26 %	28 %	4 %	27 %
Other:	70 %	74 %	72 %	96 %	73 %
Total in group:	23*	31*	54*	24*	90*

V0147 Equipment use/operate - Test Kits, Oxygen Regulator

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	35 %	32 %	33 %	25 %	17 %
Other:	65 %	68 %	67 %	75 %	83 %
Total in group:	23*	31*	54*	24*	90*

V0148 Equipment use/operate - Testers, Aircraft Face Heat

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	0 %	6 %	4 %	21 %	9 %
Other:	100 %	94 %	96 %	79 %	91 %
Total in group:	23*	31*	54*	24*	90*

V0149 Equipment use/operate - Testers, Aircraft Oxygen Flow

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	9 %	10 %	9 %	29 %	12 %
Other:	91 %	90 %	91 %	71 %	88 %
Total in group:	23*	31*	54*	24*	90*

V0150 Equipment use/operate - Testers, Combat Edge

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	4 %	0 %	2 %	0 %	4 %
Other:	96 %	100 %	98 %	100 %	96 %
Total in group:	23*	31*	54*	24*	90*

V0151 Equipment use/operate - Testers, Drop-in

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	0 %	3 %	2 %	4 %	2 %
Other:	100 %	97 %	98 %	96 %	98 %
Total in group:	23*	31*	54*	24*	90*

V0152 Equipment use/operate - Testers, Exhalation Valve

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	9 %	23 %	17 %	21 %	8 %
Other:	91 %	77 %	83 %	79 %	92 %
Total in group:	23*	31*	54*	24*	90*

V0153 Equipment use/operate - Testers, Flotation Garment

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	0 %	3 %	2 %	13 %	3 %
Other:	100 %	97 %	98 %	88 %	97 %
Total in group:	23*	31*	54*	24*	90*

V0154 Equipment use/operate - Testers, Glove

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	4 %	6 %	6 %	21 %	9 %
Other:	96 %	94 %	94 %	79 %	91 %
Total in group:	23*	31*	54*	24*	90*

V0155 Equipment use/operate - Testers, Helmet Electrical

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	0 %	6 %	4 %	21 %	11 %
Other:	100 %	94 %	96 %	79 %	89 %
Total in group:	23*	31*	54*	24*	90*

V0156 Equipment use/operate - Testers, Radio

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	0 %	3 %	2 %	13 %	2 %
Other:	100 %	97 %	98 %	88 %	98 %
Total in group:	23*	31*	54*	24*	90*

V0157 Equipment use/operate - Vacuum Pumps

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	87 %	81 %	83 %	63 %	71 %
Other:	13 %	19 %	17 %	38 %	29 %
Total in group:	23*	31*	54*	24*	90*

V0158 Equipment use/operate - Other

	1-24 MOS TAFMS EQUIP	25-48 MOS TAFMS EQUIP	1-48 MOS TAFMS EQUIP	49-96 MOS TAFMS EQUIP	97+ MOS TAFMS EQUIP
Interval Percentages	gp0008	gp0009	gp0010	gp0011	gp0012
Yes	0 %	10 %	6 %	4 %	13 %
Other:	100 %	90 %	94 %	96 %	87 %
Total in group:	23*	31*	54*	24*	90*

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Factor Title	----- Based on All Tasks Within Range -----				Valid
		Mean	S.D.	Max	Min	
Primary Sort	F0038 4M0X1 Training Emphasis Ratings	2.10	1.32	7.45	.00	530
Secondary Sort	Not Used	.00	.00	.00	.00	530
Print Suppress	Not Used	.00	.00	.00	.00	530

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	----- Based on All Tasks Within Range -----				Valid
					Mean	S.D.	Max	Min	
1	TITLE		Module Statement						

Description of Reported Task Factors

1	TITLE		Task Statement						
2	F0038	TF0001/RMN	4M0X1 Training Emphasis Ratings	29	2.10	1.32	7.45	.00	530
3	F0021	GP0021/PMP	All DAFSC 4M0X1 AD Amn in ACC	54	11.91	15.43	90.74	.00	530
4	F0019	GP0019/PMP	All DAFSC 4M0X1 AD Amn in AETC	49	18.06	22.47	95.92	.00	530
5	F0023	GP0023/PMP	All DAFSC 4M0X1 AD Amn in AFMC	26	14.60	14.19	73.08	.00	530
6	F0022	GP0022/PMP	All DAFSC 4M0X1 AD Amn in AMC	17	13.80	17.11	76.47	.00	530
7	F0020	GP0020/PMP	All DAFSC 4M0X1 AD Amn in PACAF	11	21.56	27.69	100.00	.00	530
8	F0017	GP0017/PMP	All DAFSC 4M0X1 AD Amn in USAFA	9	16.94	25.74	100.00	.00	530
9	F0018	GP0018/PMP	All DAFSC 4M0X1 AD Amn in USAFE	2	13.02	30.26	100.00	.00	530
10	F0039	TF0001/SMN	4M0X1 Task Difficulty Ratings	30	5.00	1.00	7.44	.54	530

STS 4M0X1, Aerospace Physiology, dated June 2001, is presented below with matched job inventory tasks and occupational survey data.

STS items are listed below the dotted line, followed by a listing of matched tasks. Pertinent survey data are printed to the right of each task. This printout is extremely useful in identifying task differences across the various MAJCOMs. This information can be used during utilization and training workshops (U&TWs) to validate STS content and determine appropriate training codes for STS items. This printout can also be used to decide which tasks should be included in the STS or be placed in MAJCOM JPGs or MAJCOM-specific training packages. In addition, tasks which were not matched to any STS item are listed in a "Tasks Not Referenced" section at the end of the printout. For assistance in interpretation of this printout, contact AFOMS/OMYO at DSN 487-6811.

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0001 CFETP 4M0X1, AEROSPACE PHYSIOLOGY
DATED JUNE 2001

0002 1. CAREER LADDER PROGRESSION

0003 1.1. The airman career ladder and A B B
educational opportunities
AFPD 36-23

0004 1.2. Progression in career ladder A B B
4M0X1

0005 1.3. Duties of AFS 4M0X1

D

T Tsk

Y Nbr

Task Title

TNG

EMP

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FMC

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0006	1.3.1. 4M031, 4M051	B	B	-							
M0470	Conduct tours of aerospace physiology facilities	3.62	52	71	69	47	55	78	50	3.56	
J0402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	3.38	22	18	31	12	36	33	100	4.93	
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	15	29	4	12	27	22	0	4.35	
K0422	Maintain organizational equipment or supply records	2.59	19	22	12	18	45	22	50	4.23	
M0468	Complete student entry or withdrawal forms	2.48	7	16	12	6	0	11	0	3.72	
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	20	33	23	35	45	22	50	4.71	
K0415	Coordinate maintenance of equipment with appropriate agencies	2.38	15	29	15	24	45	11	0	4.98	
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	24	27	23	29	45	22	50	4.73	
J0398	Initiate requests for temporary duty (TDY) orders	2.00	26	22	8	29	18	11	100	4.51	
K0427	Trace lost physiological support equipment	1.97	13	12	12	12	18	11	0	4.49	
L0435	Develop medical readiness or unit recall rosters	1.62	4	10	8	18	18	11	0	3.46	
M0483	Write training reports	1.31	7	20	12	24	9	11	50	6.37	
N0489	Conduct self-inspections or self-assessments	1.28	26	51	35	35	45	33	100	5.81	
M0478	Evaluate effectiveness of training programs, plans, or procedures	1.21	19	39	23	35	9	22	100	6.32	
J0399	Inventory classified materials or documents	1.10	2	6	12	6	18	0	0	4.94	
M0473	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSS)	.69	13	10	27	18	9	11	100	7.41	
N0487	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	.59	20	41	31	35	45	44	100	4.98	
N0484	Annotate time and attendance sheets for civilian employees	.41	4	12	0	12	0	0	0	3.22	

0007	1.3.2.	4M031, 4M091	B	B	-							
M0470		Conduct tours of aerospace physiology facilities	3.62	52	71	69	47	55	78	50		3.56
J0402		Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	3.38	22	18	31	12	36	33	100		4.93
K0426		Prepare or maintain documentation on items requiring inspection or calibration	3.00	15	29	4	12	27	22	0		4.35
K0422		Maintain organizational equipment or supply records	2.59	19	22	12	18	45	22	50		4.23
M0468		Complete student entry or withdrawal forms	2.48	7	16	12	6	0	11	0		3.72
K0417		Evaluate serviceability of equipment, tools, parts, or supplies	2.41	20	33	23	35	45	22	50		4.71
M0477		Establish or maintain study reference files	2.41	9	27	19	24	18	22	100		5.13
K0415		Coordinate maintenance of equipment with appropriate agencies	2.38	15	29	15	24	45	11	0		4.98

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	4
			'AFOMS (AETC) Randolph AFB TX'								
D											
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	24	27	23	29	45	22	50	4.73	
N0488	Conduct safety inspections of equipment or facilities	2.21	20	37	31	41	45	11	50	5.02	
K0427	Trace lost physiological support equipment	1.97	13	12	12	12	18	11	0	4.49	
L0435	Develop medical readiness or unit recall rosters	1.62	4	10	8	18	18	11	0	3.46	
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91	
N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81	
N0507	Establish procedures for accountability of equipment, tools, parts, or supplies	1.48	11	35	23	12	45	11	50	5.31	
M0476	Develop or procure training materials or aids	1.41	11	35	31	29	27	33	100	5.77	
M0483	Write training reports	1.31	7	20	12	24	9	11	50	6.37	
N0530	Write or endorse military performance reports	1.31	33	43	42	35	55	44	0	6.89	
N0489	Conduct self-inspections or self-assessments	1.28	26	51	35	35	45	33	100	5.81	
N0525	Write inspection reports	1.28	11	33	15	18	9	11	0	6.61	
N0495	Determine or establish work assignments or priorities	1.24	30	49	42	41	55	33	50	5.63	
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	24	37	42	35	27	33	0	6.06	
M0478	Evaluate effectiveness of training programs, plans, or procedures	1.21	19	39	23	35	9	22	100	6.32	
N0502	Draft budget requirements	1.21	11	35	19	29	36	11	100	6.61	
N0524	Write job or position descriptions	1.21	11	37	27	29	36	22	100	6.19	
N0508	Evaluate inspection report findings or inspection procedures	1.10	11	35	15	24	9	11	0	6.03	
N0528	Write staff studies, surveys, or routine reports, other than training or inspection reports	1.10	2	18	8	24	9	11	50	6.18	
M0475	Develop written tests	1.07	6	14	27	12	0	33	50	6.61	
N0499	Develop self-inspection or self-assessment program checklists	1.07	11	35	15	29	27	11	100	6.44	
N0501	Develop or establish work schedules	1.07	22	43	38	35	18	22	50	5.39	
N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.07	11	31	23	24	27	22	0	5.43	
M0474	Develop training programs, plans, or procedures	1.03	19	33	27	24	45	22	100	7.00	
N0496	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	1.00	2	18	0	24	9	0	0	5.78	
N0520	Review budget requirements	1.00	13	41	35	29	36	11	100	6.31	
N0497	Develop organizational or functional charts	.90	7	31	23	29	0	11	50	5.21	
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	26	37	31	41	0	11	50	5.15	
N0500	Develop or establish work methods or procedures	.86	15	35	31	29	18	22	50	5.99	
N0494	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	.83	15	37	35	35	45	11	100	5.81	
N0498	Develop resource protection programs	.83	2	22	15	24	9	0	0	5.33	
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	4	22	4	24	18	0	0	5.58	
N0521	Review drafts of supplements or changes to directives	.76	8	25	22	25	18	11	100	6.01	

	such as policy directives, instructions, or manuals									
N0527	Write replies to inspection reports	.72	2	33	15	29	27	22	0	6.32

D

T Tsk

Y Nbr

Task Title

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N0473	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSS)	.69	13	10	27	18	9	11	100	7.41
N0503	Draft host-tenant or interservice agreements	.62	0	6	8	6	0	11	0	6.69
N0487	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	.59	20	41	31	35	45	44	100	4.98
N0505	Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs)	.52	19	29	35	35	18	33	100	6.45
N0519	Plan layouts of facilities	.48	0	20	19	18	9	0	50	6.27
N0484	Annotate time and attendance sheets for civilian employees	.41	4	12	0	12	0	0	0	3.22
N0490	Conduct staff assistance visits or audits	.31	2	14	12	12	0	11	0	6.29

N0503	Draft host-tenant or interservice agreements	.62	0	6	8	6	0	11	0	6.69
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N0487	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	.59	20	41	31	35	45	44	100	4.98
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N0505	Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs)	.52	19	29	35	35	18	33	100	6.45
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N0519	Plan layouts of facilities	.48	0	20	19	18	9	0	50	6.27
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N0484	Annotate time and attendance sheets for civilian employees	.41	4	12	0	12	0	0	0	3.22
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N0490	Conduct staff assistance visits or audits	.31	2	14	12	12	0	11	0	6.29
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0008	1.4. Mission, organization development, and function of the medical service and aerospace physiology	A	B	-
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N0505	Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs)	.52	19	29	35	35	18	33	100	6.45
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0009 2. SPECIFIC OPSEC VULNERABILITIES A - -
IN THE PROGRAM

J0395	Identify and report suspected security compromises	3.52	6	22	15	18	9	11	0	4.58
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J0389	Destroy classified materials or documents	1.90	9	18	8	0	18	22	0	3.32
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N0513	Implement safety or security programs	1.79	20	41	42	29	45	33	100	5.21
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J0410	Prepare administrative or classified materials or documents for mailing, transporting, or issue	1.69	15	18	15	6	18	33	50	5.21
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J0397	Initiate Random Anti-Terrorist Measures (RAM) procedures	1.52	4	16	8	12	9	11	100	5.10
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J0392	Establish or maintain accountability records for classified materials or documents	1.28	2	16	12	6	0	0	0	5.23
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J0399	Inventory classified materials or documents	1.10	2	6	12	6	18	0	0	4.94
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J0396	Initiate classified reports, messages, or documents	.62	4	8	4	6	0	0	0	5.78
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0010 3. AIR FORCE OCCUPATIONAL SAFETY
AND HEALTH (AFOSH) PROGRAM

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0011	3.1. Hazards of the 4M0X1 career field	A B -								
A0010	Perform operational and emergency procedures as crew chief	7.34	63	84	73	65	91	100	0	5.97
A0013	Perform operational and emergency procedures as recorder	6.28	54	71	58	53	91	100	0	3.95
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	35	47	27	53	36	44	0	5.55
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	74	88	69	71	82	89	50	1.37
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	44	73	38	41	55	56	0	2.78
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	20	65	31	47	73	78	100	5.88
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	28	39	19	41	27	44	0	5.53
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	43	47	31	53	91	89	100	5.85
A0029	Replace high pressure C-1 regulators	4.45	26	43	15	29	18	44	0	5.74
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	31	35	19	35	27	33	0	3.46
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	7	41	15	24	18	56	100	6.04
B0057	Store training aids or life support equipment	4.28	44	63	35	24	36	56	0	2.41
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	33	41	23	35	27	44	0	5.93
G0254	Inspect and maintain protective helmets	4.14	13	12	12	12	27	0	0	3.10
G0246	Clean protective helmets	4.10	26	16	8	12	27	11	0	1.16
C0060	Conduct briefings on use of personal protective equipment	4.00	17	53	31	29	45	44	50	4.80
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	9	63	19	24	9	22	100	5.88
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	0	51	35	0	9	0	0	5.61
G0253	Fit protective helmets	3.97	20	14	8	6	18	0	0	2.99
I0371	Perform daily inspections of parasail equipment	3.79	0	33	0	0	0	0	0	5.50
F0208	Instruct or evaluate students during descent and	3.72	0	53	28	0	0	0	0	5.70

landing training, including hanging harness and
personal lowering devices

- 395 -

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'								Page	7
			'AFOMS (AETC) Randolph AFB TX'									
D												
T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
I0372	Perform daily inspections of swing landing trainers		3.59	0	31	8	0	0	0	0	5.10	
C0059	Conduct briefings on use of ejection seat trainers		3.55	0	61	35	6	9	0	50	5.30	
F0207	Instruct or evaluate students on parachute drag training devices		3.55	0	53	35	0	0	0	0	5.02	
I0367	Perform maintenance on parasail equipment		3.48	0	24	0	0	0	0	0	5.16	
F0214	Perform daily inspections of live-fire ejection seat trainers		3.45	0	37	15	0	0	0	0	5.29	
C0063	Conduct briefings on swing landing trainer familiarization		3.41	0	59	42	0	0	0	0	5.54	
F0221	Perform ejection seat trainer assistant duties		3.41	0	51	35	0	0	0	0	3.84	
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies		3.34	0	37	4	6	9	11	50	5.47	
F0216	Perform daily inspections of parachute familiarization training equipment		3.24	0	33	12	0	0	0	0	4.30	
F0222	Perform general maintenance on live-fire ejection seat trainers		3.24	0	35	15	0	0	0	0	5.55	
F0218	Perform daily inspections of spatial disorientation trainers		3.21	6	29	19	0	0	11	0	3.87	
F0204	Evaluate student performance during live-fire ejection seat training		3.17	0	49	31	0	0	0	0	5.35	
I0366	Perform maintenance on parachute familiarization training equipment		3.17	0	27	8	0	0	0	0	5.09	
F0238	Perform special inspections of live-fire ejection seat trainers		3.07	0	33	15	0	0	0	0	5.11	
G0268	Perform daily inspections of vacuum pump systems		3.07	17	16	19	12	18	33	0	4.38	
G0300	Store protective helmets		3.03	9	4	15	6	9	0	0	1.86	
H0342	Perform pump failure safety procedures		3.03	6	4	23	18	82	78	0	4.89	
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies		3.00	26	33	23	24	18	22	0	3.66	
K0426	Prepare or maintain documentation on items requiring inspection or calibration		3.00	15	29	4	12	27	22	0	4.35	
F0233	Perform periodic inspections of night vision trainers		2.97	2	18	12	12	0	11	0	3.92	
G0279	Perform periodic inspections of vacuum pump systems		2.90	7	12	15	18	18	33	0	4.78	
F0237	Perform safety belt inspections after live ejection seat training		2.79	0	29	12	0	0	0	0	4.23	
H0326	Perform inside observer duties during hyperbaric chamber dives		2.79	0	2	19	29	82	78	0	5.85	
F0217	Perform daily inspections of parasail communications equipment		2.76	0	35	0	0	0	0	0	4.13	
H0340	Perform power loss safety procedures		2.76	2	2	15	24	91	67	0	5.00	
E0193	Maintain or recharge HAAMS oxygen systems		2.72	20	4	0	29	36	0	0	5.22	
F0212	Perform daily inspections of air egress procedural trainers		2.69	0	39	0	0	0	0	0	4.27	
F0213	Perform daily inspections of ground egress procedural trainers		2.69	0	39	0	0	0	0	0	4.13	
H0315	Perform crew chief duties during hyperbaric chamber dives		2.69	0	2	19	29	91	89	0	5.49	

H0349	Perform window failure safety procedures	2.66	0	2	15	24	91	67	0	4.61
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	2	2	19	29	91	89	0	5.21

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'								Page	8
			'AFOMS (AETC) Randolph AFB TX'									
D												
T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
H0331	Perform mechanical emergencies safety procedures		2.59	2	0	15	24	82	89	0	5.42	
H0329	Perform loss of accumulator air supply safety procedures		2.55	0	2	15	24	73	89	0	4.88	
H0330	Perform loss of breathing gas safety procedures		2.55	0	2	15	24	91	89	0	4.96	
F0232	Perform periodic inspections of live-fire ejection seat trainers		2.41	0	29	12	0	0	0	0	5.52	
H0312	Perform chamber operator duties during hyperbaric chamber dives		2.41	0	2	23	29	91	78	0	5.49	
K0417	Evaluate serviceability of equipment, tools, parts, or supplies		2.41	20	33	23	35	45	22	50	4.71	
G0270	Perform emergency egresses of centrifuge		2.38	7	0	8	0	0	0	0	4.79	
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities		2.38	0	2	15	18	64	56	0	4.85	
H0343	Perform recorder duties during hyperbaric chamber dives		2.38	0	2	19	12	73	89	0	5.14	
K0419	Initiate requisitions for equipment, tools, parts, or supplies		2.38	24	27	23	29	45	22	50	4.73	
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems		2.31	0	2	15	18	64	44	0	4.78	
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems		2.31	0	2	15	18	45	56	0	4.91	
H0321	Perform daily inspections of hyperbaric chamber assemblies		2.31	0	2	15	18	55	44	0	4.85	
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems		2.31	0	2	19	18	55	44	0	4.87	
F0211	Perform crew chief duties on centrifuge training teams		2.28	2	4	4	0	0	0	0	4.91	
H0314	Perform contaminated air supply safety procedures		2.28	0	2	15	24	91	78	0	5.34	
H0322	Perform daily inspections of low-pressure compressors		2.28	4	2	12	18	55	33	0	4.77	
N0488	Conduct safety inspections of equipment or facilities		2.21	20	37	31	41	45	11	50	5.02	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft		2.17	15	4	0	18	36	0	0	5.64	
H0318	Perform daily inspection of hyperbaric chamber communications systems		2.10	0	2	19	18	73	44	0	4.59	
H0325	Perform general maintenance on hyperbaric chamber assemblies		2.10	0	2	12	18	45	22	0	5.32	
F0219	Perform daily inspections of vertigons		2.07	0	14	0	0	9	11	0	3.66	
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators		2.03	26	29	27	47	55	22	0	3.01	
H0319	Perform daily inspection of hyperbaric chamber console controls		2.03	0	2	19	18	55	44	0	4.86	
G0264	Perform crew chief duties during centrifuge operations		2.00	7	0	8	0	0	0	0	4.92	
H0334	Perform periodic inspections of hyperbaric breathing masks		2.00	0	2	12	18	36	22	0	4.90	
G0267	Perform daily inspections of refrigeration systems		1.97	2	2	4	0	0	0	0	4.66	
H0348	Perform weekly inspections of low-pressure compressors		1.97	2	2	8	12	27	22	0	5.05	
F0243	Remove or replace ground egress procedural trainer components		1.93	0	27	0	0	0	0	0	5.05	

G0269	Perform emergency centrifuge stops	1.93	7	0	8	0	0	0	0	4.69
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	9
			'AFOMS (AETC) Randolph AFB TX'								
D											
T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
F0241	Remove or replace air egress procedural trainer components		1.90	0	22	0	0	0	0	0	5.04
G0266	Perform daily inspections of centrifuges		1.90	2	0	8	0	0	0	0	5.19
G0281	Perform prerun or postrun inspections of centrifuges		1.86	4	0	4	0	0	0	0	4.87
C0090	Perform T-37 egress instructor duties		1.83	0	43	4	0	0	0	0	5.83
C0091	Perform T-38 egress instructor duties		1.83	0	47	4	0	0	0	0	5.83
D0121	Don or doff full pressure suits		1.83	28	0	12	0	0	0	0	4.21
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems		1.83	0	2	8	12	9	22	0	5.44
H0350	Prepare medical equipment for sterilization		1.83	0	2	12	12	27	22	0	3.56
N0513	Implement safety or security programs		1.79	20	41	42	29	45	33	100	5.21
H0345	Perform special inspections of hyperbaric chamber fire suppression systems		1.76	0	2	12	6	27	33	0	5.50
D0152	Perform periodic inspections of low-flight oxygen regulators		1.72	6	0	4	0	0	0	0	5.77
H0359	Troubleshoot hyperbaric chamber systems		1.72	0	2	12	24	64	56	0	6.68
G0255	Install compressed gas systems on centrifuges		1.66	0	0	8	0	0	0	0	4.96
D0138	Perform preflight or postflight inspections of portable LOX ventilation units		1.62	19	0	8	0	0	0	0	4.62
F0229	Perform operator duties on centrifuge training teams		1.62	4	0	4	0	0	0	0	5.59
F0242	Remove or replace cockpit trainer components		1.62	0	10	0	0	0	0	0	5.02
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system		1.62	0	0	8	6	0	0	0	5.56
G0277	Perform periodic inspections of centrifuges		1.59	2	0	4	0	0	0	0	5.66
H0337	Perform periodic inspections of hyperbaric chamber protocol box		1.59	0	0	8	12	9	0	0	5.29
D0151	Perform periodic inspections of full pressure suits		1.55	7	0	12	0	0	0	0	6.60
G0259	Perform 200-hour inspections of centrifuges		1.55	0	0	4	0	0	0	0	6.10
G0260	Perform 500-hour inspections of centrifuges		1.55	0	0	4	0	0	0	0	6.23
G0278	Perform periodic inspections of refrigeration systems		1.55	0	6	4	0	0	0	0	4.74
H0338	Perform periodic inspections of hyperbaric chamber suction systems		1.55	0	2	12	12	45	22	0	4.94
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup		1.52	28	0	8	0	0	0	0	5.35
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup		1.52	31	0	8	0	0	0	0	6.44
G0286	Perform weekly inspections of centrifuges		1.52	0	0	4	0	0	0	0	5.25
D0127	Inspect full pressure suits		1.48	26	0	12	0	0	0	0	6.35
D0144	Perform high-flight recovery procedures		1.48	30	0	8	0	0	0	0	5.62
F0227	Perform lecturer duties on centrifuge training teams		1.48	2	0	0	0	0	0	0	6.42
D0147	Perform occupied full pressure suit integration tests		1.45	30	0	12	0	0	0	0	5.82
D0155	Perform periodic inspections of pressure suit controllers		1.45	2	0	4	0	0	0	0	5.84
D0156	Perform periodic inspections of pressure suit oxygen regulators		1.45	4	0	0	0	0	0	0	5.63
D0138	Perform annual inspections of full pressure suits		1.41	7	0	12	0	0	0	0	6.60

D0146	Perform low-flight recovery procedures	1.41	30	0	8	0	0	0	0	4.59
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	17	41	46	29	45	22	50	5.55

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'								Page	10
			'AFOMS (AETC) Randolph AFB TX'									
D												
T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFE	AFE	TSK	
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	7	0	0	0	0	0	0	0	4.97	
D0122	Download aircraft survival equipment	1.31	24	0	8	0	0	0	0	0	4.60	
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	11	0	8	0	0	0	0	0	4.22	
D0131	Lace flotation cell to full pressure suit torso harness	1.28	6	0	8	0	0	0	0	0	4.80	
C0092	Perform T-43 egress instructor duties	1.24	0	6	0	0	0	0	0	0	5.56	
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	24	0	8	0	0	0	0	0	5.31	
D0145	Perform high-flight vent change over procedures	1.24	30	0	8	0	0	0	0	0	3.95	
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	22	0	8	0	0	0	0	0	4.70	
D0141	Perform high- or low-flight cockpit hookup checks	1.21	20	0	8	0	0	0	0	0	5.69	
D0168	Remove or replace portable LOX ventilation unit components	1.17	9	0	4	0	0	0	0	0	4.63	
D0114	Cement pressure suit assemblies	1.14	7	0	4	0	0	0	0	0	5.17	
D0140	Perform daily inspections of LOX storage carts	1.14	15	0	8	0	0	0	0	0	4.16	
D0153	Perform periodic inspections of nitrogen carts	1.14	0	0	0	0	0	0	0	0	4.49	
D0100	Calibrate or maintain aircraft flow testers	1.10	7	2	8	6	9	0	0	0	4.63	
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	7	0	8	6	0	0	0	0	4.94	
D0102	Calibrate or maintain controller/regulator test stands	1.10	7	0	8	0	9	0	0	0	6.07	
D0103	Calibrate or maintain exhalation valve testers	1.10	7	0	8	6	9	0	0	0	5.26	
D0104	Calibrate or maintain face heat testers	1.10	6	0	4	0	0	0	0	0	5.15	
D0105	Calibrate or maintain glove testers	1.10	6	0	4	0	0	0	0	0	5.01	
D0106	Calibrate or maintain helmet electrical testers	1.10	7	0	4	0	9	0	0	0	4.76	
D0107	Calibrate or maintain integration testers	1.10	7	0	8	0	0	0	0	0	5.66	
D0108	Calibrate or maintain oxygen charging stands	1.10	9	0	4	0	0	0	0	0	5.15	
D0109	Calibrate or maintain seat kit functional testers	1.10	6	0	4	0	0	0	0	0	5.21	
D0110	Calibrate or maintain seat kit oxygen testers	1.10	4	0	4	0	0	0	0	0	5.11	
D0111	Calibrate or maintain suit or helmet testers	1.10	6	0	8	0	0	0	0	0	5.35	
D0112	Calibrate or maintain wall consoles	1.10	6	0	8	0	0	0	0	0	5.41	
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	9	0	8	0	0	0	0	0	4.89	
C0093	Perform T-43 egress raft inspections	1.07	0	4	0	0	0	0	0	0	5.56	
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	4	0	8	6	9	0	0	0	4.88	
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	0	5.09	
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	13	0	8	0	0	0	0	0	5.09	
G0284	Perform special inspections of centrifuges	1.07	0	0	4	0	0	0	0	0	5.53	
B0044	Pack life preserver units	1.03	0	10	0	0	0	0	0	0	5.05	
D0133	Maintain or calibrate pressure suit test equipment	1.03	7	0	4	0	0	0	0	0	5.83	
D0148	Perform overhaul inspections of full pressure suits	1.03	4	0	8	0	0	0	0	0	7.44	
D0129	Inspect or maintain U-2 parachutes	1.00	20	0	8	0	0	0	0	0	5.32	
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0	0	5.45	
D0149	Perform overhaul inspections of pressure suit controllers	1.00	4	0	0	0	0	0	0	0	7.05	
D0150	Perform overhaul inspections of pressure suit oxygen	0.97	2	0	0	0	0	0	0	0	6.84	

	regulators									
F0223	Perform instructor duties during military freefalls	.93	0	2	0	0	0	0	0	6.53
F0224	Perform instructor duties during static line jumps	.93	0	0	4	0	0	0	0	6.15

A0029	Replace high pressure C-1 regulators	4.45	26	43	15	29	18	44	0	5.74
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prtmod		STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	12
				'AFOMS (AETC) Randolph AFB TX'								
D												
T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFE	AFE	TSK	
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections		4.45	31	35	19	35	27	33	0	3.46	
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks		4.34	20	35	35	12	9	0	0	4.04	
C0075	Conduct classroom instruction concerning parachuting principles and procedures		4.34	7	41	15	24	18	56	100	6.04	
B0057	Store training aids or life support equipment		4.28	44	63	35	24	36	56	0	2.41	
A0020	Perform special inspections of hypobaric chamber assemblies		4.21	33	41	23	35	27	44	0	5.93	
G0254	Inspect and maintain protective helmets		4.14	13	12	12	12	27	0	0	3.10	
G0246	Clean protective helmets		4.10	26	16	8	12	27	11	0	1.16	
C0060	Conduct briefings on use of personal protective equipment		4.00	17	53	31	29	45	44	50	4.80	
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival		3.97	9	63	19	24	9	22	100	5.88	
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms		3.97	0	51	35	0	9	0	0	5.61	
G0253	Fit protective helmets		3.97	20	14	8	6	18	0	0	2.99	
I0371	Perform daily inspections of parasail equipment		3.79	0	33	0	0	0	0	0	5.50	
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices		3.72	0	53	38	0	0	0	0	5.79	
I0372	Perform daily inspections of swing landing trainers		3.59	0	31	8	0	0	0	0	5.10	
C0059	Conduct briefings on use of ejection seat trainers		3.55	0	61	35	6	9	0	50	5.30	
F0207	Instruct or evaluate students on parachute drag training devices		3.55	0	53	35	0	0	0	0	5.02	
I0367	Perform maintenance on parasail equipment		3.48	0	24	0	0	0	0	0	5.16	
F0214	Perform daily inspections of live-fire ejection seat trainers		3.45	0	37	15	0	0	0	0	5.29	
C0063	Conduct briefings on swing landing trainer familiarization		3.41	0	59	42	0	0	0	0	5.54	
F0221	Perform ejection seat trainer assistant duties		3.41	0	51	35	0	0	0	0	3.84	
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies		3.34	0	37	4	6	9	11	50	5.47	
F0216	Perform daily inspections of parachute familiarization training equipment		3.24	0	33	12	0	0	0	0	4.30	
F0222	Perform general maintenance on live-fire ejection seat trainers		3.24	0	35	15	0	0	0	0	5.55	
F0218	Perform daily inspections of spatial disorientation trainers		3.21	6	29	19	0	0	11	0	3.87	
F0204	Evaluate student performance during live-fire ejection seat training		3.17	0	49	31	0	0	0	0	5.35	
I0366	Perform maintenance on parachute familiarization training equipment		3.17	0	27	8	0	0	0	0	5.09	
F0238	Perform special inspections of live-fire ejection seat trainers		3.07	0	33	15	0	0	0	0	5.11	

G0268	Perform daily inspections of vacuum pump systems	3.07	17	16	19	12	18	33	0	4.38
A0031	Replace oxygen plumbing	3.03	19	27	27	24	18	22	0	6.11
G0300	Store protective helmets	3.03	9	4	15	6	9	0	0	1.86

- 401 -

D											
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
H0342	Perform pump failure safety procedures	3.03	6	4	23	18	82	78	0	4.89	
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	26	33	23	24	18	22	0	3.66	
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	15	29	4	12	27	22	0	4.35	
F0233	Perform periodic inspections of night vision trainers	2.97	2	18	12	12	0	11	0	3.92	
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	12	15	18	18	33	0	4.78	
F0237	Perform safety belt inspections after live ejection seat training	2.79	0	29	12	0	0	0	0	4.23	
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	0	2	19	29	82	78	0	5.85	
F0217	Perform daily inspections of parasail communications equipment	2.76	0	35	0	0	0	0	0	4.13	
H0340	Perform power loss safety procedures	2.76	2	2	15	24	91	67	0	5.00	
E0193	Maintain or recharge HAAMS oxygen systems	2.72	20	4	0	29	36	0	0	5.22	
F0212	Perform daily inspections of air egress procedural trainers	2.69	0	39	0	0	0	0	0	4.27	
F0213	Perform daily inspections of ground egress procedural trainers	2.69	0	39	0	0	0	0	0	4.13	
H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	0	2	19	29	91	89	0	5.49	
H0349	Perform window failure safety procedures	2.66	0	2	15	24	91	67	0	4.61	
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	2	2	19	29	91	89	0	5.21	
H0331	Perform mechanical emergencies safety procedures	2.59	2	0	15	24	82	89	0	5.42	
H0329	Perform loss of accumulator air supply safety procedures	2.55	0	2	15	24	73	89	0	4.88	
H0330	Perform loss of breathing gas safety procedures	2.55	0	2	15	24	91	89	0	4.96	
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	0	29	12	0	0	0	0	5.52	
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	0	2	23	29	91	78	0	5.49	
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	20	33	23	35	45	22	50	4.71	
G0270	Perform emergency egresses of centrifuge	2.38	7	0	8	0	0	0	0	4.79	
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	0	2	15	18	64	56	0	4.85	
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	0	2	19	12	73	89	0	5.14	
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	24	27	23	29	45	22	50	4.73	
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	0	2	15	18	64	44	0	4.78	
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	0	2	15	18	45	56	0	4.91	
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	0	2	15	18	55	44	0	4.85	

H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	0	2	19	18	55	44	0	4.87
F0211	Perform crew chief duties on centrifuge training teams	2.28	2	4	4	0	0	0	0	4.91

- 402 -

D										
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFE	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
H0314	Perform contaminated air supply safety procedures	2.28	0	2	15	24	91	78	0	5.34
H0322	Perform daily inspections of low-pressure compressors	2.28	4	2	12	18	55	33	0	4.77
N0488	Conduct safety inspections of equipment or facilities	2.21	20	37	31	41	45	11	50	5.02
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	15	4	0	18	36	0	0	5.64
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	0	2	19	18	73	44	0	4.59
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	0	2	12	18	45	22	0	5.32
F0219	Perform daily inspections of vertigons	2.07	0	14	0	0	9	11	0	3.66
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	26	29	27	47	55	22	0	3.01
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	0	2	19	18	55	44	0	4.86
G0264	Perform crew chief duties during centrifuge operations	2.00	7	0	8	0	0	0	0	4.92
H0313	Perform compressor failure safety procedures	2.00	0	2	23	24	91	78	0	5.65
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	0	2	12	18	36	22	0	4.90
G0267	Perform daily inspections of refrigeration systems	1.97	2	2	4	0	0	0	0	4.66
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	2	8	12	27	22	0	5.05
F0243	Remove or replace ground egress procedural trainer components	1.93	0	27	0	0	0	0	0	5.05
G0269	Perform emergency centrifuge stops	1.93	7	0	8	0	0	0	0	4.69
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25
F0241	Remove or replace air egress procedural trainer components	1.90	0	22	0	0	0	0	0	5.04
G0266	Perform daily inspections of centrifuges	1.90	2	0	8	0	0	0	0	5.19
G0281	Perform prerun or postrun inspections of centrifuges	1.86	4	0	4	0	0	0	0	4.87
C0090	Perform T-37 egress instructor duties	1.83	0	43	4	0	0	0	0	5.83
C0091	Perform T-38 egress instructor duties	1.83	0	47	4	0	0	0	0	5.83
D0121	Don or doff full pressure suits	1.83	28	0	12	0	0	0	0	4.21
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	0	2	8	12	9	22	0	5.44
H0350	Prepare medical equipment for sterilization	1.83	0	2	12	12	27	22	0	3.56
N0513	Implement safety or security programs	1.79	20	41	42	29	45	33	100	5.21
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	0	2	12	6	27	33	0	5.50
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	6	0	4	0	0	0	0	5.77
H0359	Troubleshoot hyperbaric chamber systems	1.72	0	2	12	24	64	56	0	6.68
G0255	Install compressed gas systems on centrifuges	1.66	0	0	8	0	0	0	0	4.96
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	19	0	8	0	0	0	0	4.62
F0229	Perform operator duties on centrifuge training teams	1.62	4	0	4	0	0	0	0	5.59
F0242	Remove or replace cockpit trainer components	1.62	0	10	0	0	0	0	0	5.02
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	0	0	8	6	0	0	0	5.56

G0277	Perform periodic inspections of centrifuges	1.59	2	0	4	0	0	0	0	5.66
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	0	0	8	12	9	0	0	5.29

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
D0151	Perform periodic inspections of full pressure suits	1.55	7	0	12	0	0	0	0	6.60
G0259	Perform 200-hour inspections of centrifuges	1.55	0	0	4	0	0	0	0	6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	0	0	4	0	0	0	0	6.23
G0278	Perform periodic inspections of refrigeration systems	1.55	0	6	4	0	0	0	0	4.74
H0316	Perform daily inspection of human experimental hyperbaric chambers	1.55	0	0	12	18	27	11	0	4.70
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	0	2	12	12	45	22	0	4.94
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	28	0	8	0	0	0	0	5.35
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	31	0	8	0	0	0	0	6.44
G0286	Perform weekly inspections of centrifuges	1.52	0	0	4	0	0	0	0	5.25
D0127	Inspect full pressure suits	1.48	26	0	12	0	0	0	0	6.35
D0144	Perform high-flight recovery procedures	1.48	30	0	8	0	0	0	0	5.62
F0227	Perform lecturer duties on centrifuge training teams	1.48	2	0	0	0	0	0	0	6.42
D0147	Perform occupied full pressure suit integration tests	1.45	30	0	12	0	0	0	0	5.82
D0155	Perform periodic inspections of pressure suit controllers	1.45	2	0	4	0	0	0	0	5.84
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	4	0	0	0	0	0	0	5.63
D0139	Perform annual inspections of full pressure suits	1.41	7	0	12	0	0	0	0	6.69
D0146	Perform low-flight recovery procedures	1.41	30	0	8	0	0	0	0	4.59
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	17	41	46	29	45	22	50	5.55
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	7	0	0	0	0	0	0	4.97
D0122	Download aircraft survival equipment	1.31	24	0	8	0	0	0	0	4.60
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	11	0	8	0	0	0	0	4.22
D0131	Lace flotation cell to full pressure suit torso harness	1.28	6	0	8	0	0	0	0	4.80
C0092	Perform T-43 egress instructor duties	1.24	0	6	0	0	0	0	0	5.56
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	24	0	8	0	0	0	0	5.31
D0145	Perform high-flight vent change over procedures	1.24	30	0	8	0	0	0	0	3.95
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	22	0	8	0	0	0	0	4.70
D0141	Perform high- or low-flight cockpit hookup checks	1.21	20	0	8	0	0	0	0	5.69
D0168	Remove or replace portable LOX ventilation unit components	1.17	9	0	4	0	0	0	0	4.63
D0114	Cement pressure suit assemblies	1.14	7	0	4	0	0	0	0	5.17
D0140	Perform daily inspections of LOX storage carts	1.14	15	0	8	0	0	0	0	4.16
D0100	Calibrate or maintain aircraft flow testers	1.10	7	2	8	6	9	0	0	4.63
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	7	0	8	6	0	0	0	4.94
D0102	Calibrate or maintain controller/regulator test stands	1.10	7	0	8	0	9	0	0	6.07
D0103	Calibrate or maintain exhalation valve testers	1.10	7	0	8	6	0	0	0	5.26

D0104	Calibrate or maintain face heat testers	1.10	6	0	4	0	0	0	0	5.15
D0105	Calibrate or maintain glove testers	1.10	6	0	4	0	0	0	0	5.01
D0106	Calibrate or maintain helmet electrical testers	1.10	7	0	4	0	9	0	0	4.76

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T Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
D0107	Calibrate or maintain integration testers	1.10	7	0	8	0	0	0	0	5.66
D0108	Calibrate or maintain oxygen charging stands	1.10	9	0	4	0	0	0	0	5.15
D0109	Calibrate or maintain seat kit functional testers	1.10	6	0	4	0	0	0	0	5.21
D0110	Calibrate or maintain seat kit oxygen testers	1.10	4	0	4	0	0	0	0	5.11
D0111	Calibrate or maintain suit or helmet testers	1.10	6	0	8	0	0	0	0	5.35
D0112	Calibrate or maintain wall consoles	1.10	6	0	8	0	0	0	0	5.41
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	9	0	8	0	0	0	0	4.89
C0093	Perform T-43 egress raft inspections	1.07	0	4	0	0	0	0	0	5.56
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	4	0	8	6	9	0	0	4.88
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	13	0	8	0	0	0	0	5.09
G0284	Perform special inspections of centrifuges	1.07	0	0	4	0	0	0	0	5.53
B0044	Pack life preserver units	1.03	0	10	0	0	0	0	0	5.05
D0133	Maintain or calibrate pressure suit test equipment	1.03	7	0	4	0	0	0	0	5.83
D0148	Perform overhaul inspections of full pressure suits	1.03	4	0	8	0	0	0	0	7.44
D0129	Inspect or maintain U-2 parachutes	1.00	20	0	8	0	0	0	0	5.32
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0	5.45
D0149	Perform overhaul inspections of pressure suit controllers	1.00	4	0	0	0	0	0	0	7.05
D0113	Calibrate or maintain wall testers	.97	6	0	8	0	0	0	0	5.41
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	2	0	0	0	0	0	0	6.84
F0223	Perform instructor duties during military freefalls	.93	0	2	0	0	0	0	0	6.53
F0224	Perform instructor duties during static line jumps	.93	0	0	4	0	0	0	0	6.15
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	4	24	12	6	0	0	0	5.04
B0050	Perform T-43 egress trainer strap inspections	.90	0	2	0	0	0	0	0	4.07
B0049	Perform T-43 egress trainer slide inspections	.83	0	2	0	0	0	0	0	4.07
B0045	Pack T-43 rafts	.72	0	6	0	0	0	0	0	5.02
B0046	Pack T-43 slides	.72	0	6	0	0	0	0	0	5.02
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	0	4	0	0	0	0	0	4.07
F0231	Perform parachutist safety position duties during jumps	.69	0	2	4	0	0	0	0	5.73
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	0	0	15	12	36	33	0	6.05
F0225	Perform jumpmaster duties during military freefalls	.31	0	0	0	0	0	0	0	6.95
F0226	Perform jumpmaster duties during static line jumps	.31	0	0	4	0	0	0	0	6.69
B0033	Construct custom mask molds from face casts	.10	0	0	8	0	0	0	0	5.74
B0034	Construct custom oxygen mask hardshells	.10	0	0	12	0	0	0	0	6.47
B0035	Cure custom oxygen masks	.10	2	0	8	0	0	0	0	5.88
B0036	Dip custom oxygen mask molds	.10	0	0	8	0	0	0	0	6.37
B0054	Remove custom oxygen masks from molds	.10	0	0	8	6	0	0	0	4.50
B0055	Repair custom oxygen mask molds	.10	2	0	8	0	0	0	0	4.68

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0013	3.3. Maintain safe work area	b	c	-									
A0010	Perform operational and emergency procedures as crew chief	7.34	63	84	73	65	91	100	0		5.97		
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100		5.72		
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0		4.91		
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0		5.08		
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0		4.69		
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0		5.68		
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0		4.72		
B0038	Fit students with oxygen masks	5.62	70	86	62	71	91	78	0		2.55		
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	35	47	27	53	36	44	0		5.55		
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	74	88	69	71	82	89	50		1.37		
B0037	Fit students with flight helmets	5.38	69	84	62	65	91	78	0		2.21		
B0032	Clean flight helmets or oxygen masks	5.21	67	84	58	65	64	56	0		1.71		
A0005	Maintain or store high-pressure oxygen cylinders	5.17	56	53	50	76	45	44	0		.91		
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0		4.70		
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0		4.76		
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	44	73	38	41	55	56	0		2.78		
A0030	Replace oxygen equipment on consoles	4.79	33	51	27	35	27	44	0		5.07		
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	20	65	31	47	73	78	100		5.88		
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	28	39	19	41	27	44	0		5.53		
A0003	Maintain hypobaric chamber instrumentation	4.52	39	47	31	41	36	33	0		3.13		
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	43	47	31	53	91	89	100		5.85		
A0029	Replace high pressure C-1 regulators	4.45	26	43	15	29	18	44	0		5.74		
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	31	35	19	35	27	33	0		3.46		
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0		4.04		
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	7	41	15	24	18	56	100		6.04		
A0004	Maintain hypobaric chamber intercommunication systems	4.28	35	43	31	41	36	33	0		3.98		
B0057	Store training aids or life support equipment	4.28	44	63	35	24	36	56	0		2.41		
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	33	41	23	35	27	44	0		5.93		
G0254	Inspect and maintain protective helmets	4.14	13	12	12	12	27	0	0		3.10		
G0246	Clean protective helmets	4.10	26	16	9	12	27	11	0		1.16		

C0060	Conduct briefings on use of personal protective equipment	4.00	17	53	31	29	45	44	50	4.80
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prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	18
			'AFOMS (AETC) Randolph AFB TX'								
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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE		TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL		DIF
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	9	63	19	24	9	22	100		5.88
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	0	51	35	0	9	0	0		5.61
G0253	Fit protective helmets	3.97	20	14	8	6	18	0	0		2.99
I0371	Perform daily inspections of parasail equipment	3.79	0	33	0	0	0	0	0		5.50
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	0	53	38	0	0	0	0		5.79
I0372	Perform daily inspections of swing landing trainers	3.59	0	31	8	0	0	0	0		5.10
C0059	Conduct briefings on use of ejection seat trainers	3.55	0	61	35	6	9	0	50		5.30
F0207	Instruct or evaluate students on parachute drag training devices	3.55	0	53	35	0	0	0	0		5.02
I0367	Perform maintenance on parasail equipment	3.48	0	24	0	0	0	0	0		5.16
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	0	37	15	0	0	0	0		5.29
C0063	Conduct briefings on swing landing trainer familiarization	3.41	0	59	42	0	0	0	0		5.54
F0221	Perform ejection seat trainer assistant duties	3.41	0	51	35	0	0	0	0		3.84
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	0	37	4	6	9	11	50		5.47
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	0	33	12	0	0	0	0		4.30
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	0	35	15	0	0	0	0		5.55
F0218	Perform daily inspections of spatial disorientation trainers	3.21	6	29	19	0	0	11	0		3.87
F0204	Evaluate student performance during live-fire ejection seat training	3.17	0	49	31	0	0	0	0		5.35
I0366	Perform maintenance on parachute familiarization training equipment	3.17	0	27	8	0	0	0	0		5.09
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	0	33	15	0	0	0	0		5.11
G0268	Perform daily inspections of vacuum pump systems	3.07	17	16	19	12	18	33	0		4.38
A0031	Replace oxygen plumbing	3.03	19	27	27	24	18	22	0		6.11
G0300	Store protective helmets	3.03	9	4	15	6	9	0	0		1.86
H0342	Perform pump failure safety procedures	3.03	6	4	23	18	82	78	0		4.89
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	26	33	23	24	18	22	0		3.66
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	15	29	4	12	27	22	0		4.35
F0233	Perform periodic inspections of night vision trainers	2.97	2	18	12	12	0	11	0		3.92
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	12	15	18	18	33	0		4.78
F0237	Perform safety belt inspections after live ejection seat training	2.79	0	29	12	0	0	0	0		4.23
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	0	2	19	29	82	78	0		5.85

F0217	Perform daily inspections of parasail communications equipment	2.76	0	35	0	0	0	0	0	4.13
H0340	Perform power loss safety procedures	2.76	2	2	15	24	91	67	0	5.00

- 407 -

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'								Page	19
			'AFOMS (AETC) Randolph AFB TX'									
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T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
E0193	Maintain or recharge HAAMS oxygen systems		2.72	20	4	0	29	36	0	0	5.22	
F0212	Perform daily inspections of air egress procedural trainers		2.69	0	39	0	0	0	0	0	4.27	
F0213	Perform daily inspections of ground egress procedural trainers		2.69	0	39	0	0	0	0	0	4.13	
H0315	Perform crew chief duties during hyperbaric chamber dives		2.69	0	2	19	29	91	89	0	5.49	
H0349	Perform window failure safety procedures		2.66	0	2	15	24	91	67	0	4.61	
H0327	Perform interior or exterior chamber fire emergency safety procedures		2.62	2	2	19	29	91	89	0	5.21	
H0331	Perform mechanical emergencies safety procedures		2.59	2	0	15	24	82	89	0	5.42	
H0329	Perform loss of accumulator air supply safety procedures		2.55	0	2	15	24	73	89	0	4.88	
H0330	Perform loss of breathing gas safety procedures		2.55	0	2	15	24	91	89	0	4.96	
F0232	Perform periodic inspections of live-fire ejection seat trainers		2.41	0	29	12	0	0	0	0	5.52	
H0312	Perform chamber operator duties during hyperbaric chamber dives		2.41	0	2	23	29	91	78	0	5.49	
K0417	Evaluate serviceability of equipment, tools, parts, or supplies		2.41	20	33	23	35	45	22	50	4.71	
A0002	Maintain emergency system batteries		2.38	24	20	23	47	18	11	0	.54	
G0270	Perform emergency egresses of centrifuge		2.38	7	0	8	0	0	0	0	4.79	
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities		2.38	0	2	15	18	64	56	0	4.85	
H0343	Perform recorder duties during hyperbaric chamber dives		2.38	0	2	19	12	73	89	0	5.14	
K0419	Initiate requisitions for equipment, tools, parts, or supplies		2.38	24	27	23	29	45	22	50	4.73	
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems		2.31	0	2	15	18	64	44	0	4.78	
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems		2.31	0	2	15	18	45	56	0	4.91	
H0321	Perform daily inspections of hyperbaric chamber assemblies		2.31	0	2	15	18	55	44	0	4.85	
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems		2.31	0	2	19	18	55	44	0	4.87	
F0211	Perform crew chief duties on centrifuge training teams		2.28	2	4	4	0	0	0	0	4.91	
H0314	Perform contaminated air supply safety procedures		2.28	0	2	15	24	91	78	0	5.34	
H0322	Perform daily inspections of low-pressure compressors		2.28	4	2	12	18	55	33	0	4.77	
N0488	Conduct safety inspections of equipment or facilities		2.21	20	37	31	41	45	11	50	5.02	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft		2.17	15	4	0	18	36	0	0	5.64	
H0318	Perform daily inspection of hyperbaric chamber communications systems		2.10	0	2	19	18	73	44	0	4.59	
H0325	Perform general maintenance on hyperbaric chamber assemblies		2.10	0	2	12	18	45	22	0	5.32	
F0218	Perform daily inspections of vertigons		2.07	0	14	0	0	0	11	0	3.66	

A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	26	29	27	47	55	22	0	3.01
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prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'								Page	20
			'AFOMS (AETC) Randolph AFB TX'									
D												
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE		TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL		DIF	
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	0	2	19	18	55	44	0		4.86	
G0264	Perform crew chief duties during centrifuge operations	2.00	7	0	8	0	0	0	0		4.92	
H0313	Perform compressor failure safety procedures	2.00	0	2	23	24	91	78	0		5.65	
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	0	2	12	18	36	22	0		4.90	
G0267	Perform daily inspections of refrigeration systems	1.97	2	2	4	0	0	0	0		4.66	
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	2	8	12	27	22	0		5.05	
F0243	Remove or replace ground egress procedural trainer components	1.93	0	27	0	0	0	0	0		5.05	
G0269	Perform emergency centrifuge stops	1.93	7	0	8	0	0	0	0		4.69	
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0		5.25	
F0241	Remove or replace air egress procedural trainer components	1.90	0	22	0	0	0	0	0		5.04	
G0266	Perform daily inspections of centrifuges	1.90	2	0	8	0	0	0	0		5.19	
G0281	Perform prerun or postrun inspections of centrifuges	1.86	4	0	4	0	0	0	0		4.87	
C0090	Perform T-37 egress instructor duties	1.83	0	43	4	0	0	0	0		5.83	
C0091	Perform T-38 egress instructor duties	1.83	0	47	4	0	0	0	0		5.83	
D0121	Don or doff full pressure suits	1.83	28	0	12	0	0	0	0		4.21	
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	0	2	8	12	9	22	0		5.44	
H0350	Prepare medical equipment for sterilization	1.83	0	2	12	12	27	22	0		3.56	
N0513	Implement safety or security programs	1.79	20	41	42	29	45	33	100		5.21	
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	0	2	12	6	27	33	0		5.50	
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	6	0	4	0	0	0	0		5.77	
H0359	Troubleshoot hyperbaric chamber systems	1.72	0	2	12	24	64	56	0		6.68	
G0255	Install compressed gas systems on centrifuges	1.66	0	0	8	0	0	0	0		4.96	
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	19	0	8	0	0	0	0		4.62	
F0229	Perform operator duties on centrifuge training teams	1.62	4	0	4	0	0	0	0		5.59	
F0242	Remove or replace cockpit trainer components	1.62	0	10	0	0	0	0	0		5.02	
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	0	0	8	6	0	0	0		5.56	
G0277	Perform periodic inspections of centrifuges	1.59	2	0	4	0	0	0	0		5.66	
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	0	0	8	12	9	0	0		5.29	
D0151	Perform periodic inspections of full pressure suits	1.55	7	0	12	0	0	0	0		6.60	
G0259	Perform 200-hour inspections of centrifuges	1.55	0	0	4	0	0	0	0		6.10	
G0260	Perform 500-hour inspections of centrifuges	1.55	0	0	4	0	0	0	0		6.23	
G0278	Perform periodic inspections of refrigeration systems	1.55	0	6	4	0	0	0	0		4.74	
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	0	2	12	12	45	22	0		4.94	
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	28	0	8	0	0	0	0		5.35	
D0142	Perform high-flight launch activities, such as	1.52	21	0	8	0	0	0	0		5.44	

preflight, layout, physical, dress, integration, prior
to entry, or hookup

G0286	Perform weekly inspections of centrifuges	1.52	0	0	4	0	0	0	0	5.25
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- 409 -

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'								Page	21
			'AFOMS (AETC) Randolph AFB TX'									
D												
T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
D0127	Inspect full pressure suits		1.48	26	0	12	0	0	0	0	6.35	
D0144	Perform high-flight recovery procedures		1.48	30	0	8	0	0	0	0	5.62	
F0227	Perform lecturer duties on centrifuge training teams		1.48	2	0	0	0	0	0	0	6.42	
D0147	Perform occupied full pressure suit integration tests		1.45	30	0	12	0	0	0	0	5.82	
D0155	Perform periodic inspections of pressure suit controllers		1.45	2	0	4	0	0	0	0	5.84	
D0156	Perform periodic inspections of pressure suit oxygen regulators		1.45	4	0	0	0	0	0	0	5.63	
D0139	Perform annual inspections of full pressure suits		1.41	7	0	12	0	0	0	0	6.69	
D0146	Perform low-flight recovery procedures		1.41	30	0	8	0	0	0	0	4.59	
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program		1.38	17	41	46	29	45	22	50	5.55	
D0154	Perform periodic inspections of portable LOX ventilation units		1.34	7	0	0	0	0	0	0	4.97	
D0122	Download aircraft survival equipment		1.31	24	0	8	0	0	0	0	4.60	
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies		1.31	11	0	8	0	0	0	0	4.22	
D0131	Lace flotation cell to full pressure suit torso harness		1.28	6	0	8	0	0	0	0	4.80	
C0092	Perform T-43 egress instructor duties		1.24	0	6	0	0	0	0	0	5.56	
D0119	Connect or disconnect full pressure suit to aircraft system		1.24	24	0	8	0	0	0	0	5.31	
D0145	Perform high-flight vent change over procedures		1.24	30	0	8	0	0	0	0	3.95	
D0125	Fill portable liquid oxygen (LOX) ventilation units		1.21	22	0	8	0	0	0	0	4.70	
D0141	Perform high- or low-flight cockpit hookup checks		1.21	20	0	8	0	0	0	0	5.69	
D0168	Remove or replace portable LOX ventilation unit components		1.17	9	0	4	0	0	0	0	4.63	
D0114	Cement pressure suit assemblies		1.14	7	0	4	0	0	0	0	5.17	
D0140	Perform daily inspections of LOX storage carts		1.14	15	0	8	0	0	0	0	4.16	
D0100	Calibrate or maintain aircraft flow testers		1.10	7	2	8	6	9	0	0	4.63	
D0101	Calibrate or maintain anti-suffocation valve testers		1.10	7	0	8	6	0	0	0	4.94	
D0102	Calibrate or maintain controller/regulator test stands		1.10	7	0	8	0	9	0	0	6.07	
D0103	Calibrate or maintain exhalation valve testers		1.10	7	0	8	6	9	0	0	5.26	
D0104	Calibrate or maintain face heat testers		1.10	6	0	4	0	0	0	0	5.15	
D0105	Calibrate or maintain glove testers		1.10	6	0	4	0	0	0	0	5.01	
D0106	Calibrate or maintain helmet electrical testers		1.10	7	0	4	0	9	0	0	4.76	
D0107	Calibrate or maintain integration testers		1.10	7	0	8	0	0	0	0	5.66	
D0108	Calibrate or maintain oxygen charging stands		1.10	9	0	4	0	0	0	0	5.15	
D0109	Calibrate or maintain seat kit functional testers		1.10	6	0	4	0	0	0	0	5.21	
D0110	Calibrate or maintain seat kit oxygen testers		1.10	4	0	4	0	0	0	0	5.11	
D0111	Calibrate or maintain suit or helmet testers		1.10	6	0	8	0	0	0	0	5.35	
D0112	Calibrate or maintain wall consoles		1.10	6	0	8	0	0	0	0	5.41	
D0126	Inspect emergency oxygen cylinder survival kit drop-in units		1.10	9	0	8	0	0	0	0	4.89	
C0093	Perform T-43 egress raft inspections		1.07	0	4	0	0	0	0	0	5.56	
D0099	Calibrate or maintain 0-15 PSI gauges		1.07	4	0	8	6	9	0	0	4.88	
D0124	Maintain or repair full pressure suit exterior covers		1.07	8	0	8	0	0	0	0	5.08	

D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	13	0	8	0	0	0	0	5.09
G0284	Perform special inspections of centrifuges	1.07	0	0	4	0	0	0	0	5.53

- 410 -

equipment

- 411 -

D											
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE		TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL		DIF
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0		4.91
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0		5.08
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0		4.69
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0		5.68
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0		4.72
B0038	Fit students with oxygen masks	5.62	70	86	62	71	91	78	0		2.55
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	35	47	27	53	36	44	0		5.55
B0037	Fit students with flight helmets	5.38	69	84	62	65	91	78	0		2.21
B0032	Clean flight helmets or oxygen masks	5.21	67	84	58	65	64	56	0		1.71
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0		4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0		4.76
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	44	73	38	41	55	56	0		2.78
A0030	Replace oxygen equipment on consoles	4.79	33	51	27	35	27	44	0		5.07
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	20	65	31	47	73	78	100		5.88
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	28	39	19	41	27	44	0		5.53
A0003	Maintain hypobaric chamber instrumentation	4.52	39	47	31	41	36	33	0		3.13
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	43	47	31	53	91	89	100		5.85
A0029	Replace high pressure C-1 regulators	4.45	26	43	15	29	18	44	0		5.74
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	31	35	19	35	27	33	0		3.46
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0		4.04
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	7	41	15	24	18	56	100		6.04
A0004	Maintain hypobaric chamber intercommunication systems	4.28	35	43	31	41	36	33	0		3.98
B0057	Store training aids or life support equipment	4.28	44	63	35	24	36	56	0		2.41
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	33	41	23	35	27	44	0		5.93
G0254	Inspect and maintain protective helmets	4.14	13	12	12	12	27	0	0		3.10
G0246	Clean protective helmets	4.10	26	16	8	12	27	11	0		1.16
C0060	Conduct briefings on use of personal protective equipment	4.00	17	53	31	29	45	44	50		4.80
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	9	63	19	24	9	22	100		5.88
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	0	51	35	0	9	0	0		5.61
G0253	Fit protective helmets	3.97	20	14	8	6	18	0	0		2.99
I0371	Perform daily inspections of parasail equipment	3.79	0	33	0	0	0	0	0		5.50
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and	3.72	0	53	38	0	0	0	0		5.79

personal lowering devices

I0372	Perform daily inspections of swing landing trainers	3.59	0	31	8	0	0	0	0	5.10
C0059	Conduct briefings on use of ejection seat trainers	3.55	0	61	35	6	9	0	50	5.30

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	24
			'AFOMS (AETC) Randolph AFB TX'								
D											
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE		TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL		DIF
F0207	Instruct or evaluate students on parachute drag training devices	3.55	0	53	35	0	0	0	0		5.02
I0367	Perform maintenance on parasail equipment	3.48	0	24	0	0	0	0	0		5.16
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	0	37	15	0	0	0	0		5.29
C0063	Conduct briefings on swing landing trainer familiarization	3.41	0	59	42	0	0	0	0		5.54
F0221	Perform ejection seat trainer assistant duties	3.41	0	51	35	0	0	0	0		3.84
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	0	37	4	6	9	11	50		5.47
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	0	33	12	0	0	0	0		4.30
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	0	35	15	0	0	0	0		5.55
F0218	Perform daily inspections of spatial disorientation trainers	3.21	6	29	19	0	0	11	0		3.87
F0204	Evaluate student performance during live-fire ejection seat training	3.17	0	49	31	0	0	0	0		5.35
I0366	Perform maintenance on parachute familiarization training equipment	3.17	0	27	8	0	0	0	0		5.09
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	0	33	15	0	0	0	0		5.11
G0268	Perform daily inspections of vacuum pump systems	3.07	17	16	19	12	18	33	0		4.38
A0031	Replace oxygen plumbing	3.03	19	27	27	24	18	22	0		6.11
G0300	Store protective helmets	3.03	9	4	15	6	9	0	0		1.86
H0342	Perform pump failure safety procedures	3.03	6	4	23	18	82	78	0		4.89
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	26	33	23	24	18	22	0		3.66
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	15	29	4	12	27	22	0		4.35
F0233	Perform periodic inspections of night vision trainers	2.97	2	18	12	12	0	11	0		3.92
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	12	15	18	18	33	0		4.78
F0237	Perform safety belt inspections after live ejection seat training	2.79	0	29	12	0	0	0	0		4.23
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	0	2	19	29	82	78	0		5.85
F0217	Perform daily inspections of parasail communications equipment	2.76	0	35	0	0	0	0	0		4.13
H0340	Perform power loss safety procedures	2.76	2	2	15	24	91	67	0		5.00
E0193	Maintain or recharge HAAMS oxygen systems	2.72	20	4	0	29	36	0	0		5.22
F0212	Perform daily inspections of air egress procedural trainers	2.69	0	39	0	0	0	0	0		4.27
F0213	Perform daily inspections of ground egress procedural trainers	2.69	0	39	0	0	0	0	0		4.13
H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	0	2	19	29	91	89	0		5.49
H0340	Perform pump failure safety procedures	2.66	0	2	15	24	91	67	0		4.61

H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	2	2	19	29	91	89	0	5.21
H0331	Perform mechanical emergencies safety procedures	2.59	2	0	15	24	82	89	0	5.42

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	25
			'AFOMS (AETC) Randolph AFB TX'								
D											
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
H0329	Perform loss of accumulator air supply safety procedures	2.55	0	2	15	24	73	89	0	4.88	
H0330	Perform loss of breathing gas safety procedures	2.55	0	2	15	24	91	89	0	4.96	
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	0	29	12	0	0	0	0	5.52	
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	0	2	23	29	91	78	0	5.49	
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	20	33	23	35	45	22	50	4.71	
A0002	Maintain emergency system batteries	2.38	24	20	23	47	18	11	0	.54	
G0270	Perform emergency egresses of centrifuge	2.38	7	0	8	0	0	0	0	4.79	
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	0	2	15	18	64	56	0	4.85	
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	0	2	19	12	73	89	0	5.14	
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	24	27	23	29	45	22	50	4.73	
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	0	2	15	18	64	44	0	4.78	
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	0	2	15	18	45	56	0	4.91	
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	0	2	15	18	55	44	0	4.85	
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	0	2	19	18	55	44	0	4.87	
F0211	Perform crew chief duties on centrifuge training teams	2.28	2	4	4	0	0	0	0	4.91	
H0314	Perform contaminated air supply safety procedures	2.28	0	2	15	24	91	78	0	5.34	
H0322	Perform daily inspections of low-pressure compressors	2.28	4	2	12	18	55	33	0	4.77	
N0488	Conduct safety inspections of equipment or facilities	2.21	20	37	31	41	45	11	50	5.02	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	15	4	0	18	36	0	0	5.64	
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	0	2	19	18	73	44	0	4.59	
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	0	2	12	18	45	22	0	5.32	
F0219	Perform daily inspections of vertigons	2.07	0	14	0	0	9	11	0	3.66	
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	26	29	27	47	55	22	0	3.01	
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	0	2	19	18	55	44	0	4.86	
G0264	Perform crew chief duties during centrifuge operations	2.00	7	0	8	0	0	0	0	4.92	
H0313	Perform compressor failure safety procedures	2.00	0	2	23	24	91	78	0	5.65	
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	0	2	12	18	36	22	0	4.90	
G0267	Perform daily inspections of refrigeration systems	1.97	2	2	4	0	0	0	0	4.66	
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	2	8	12	27	22	0	5.05	
F0242	Remove or replace ground support equipment procedural trainers	1.82	0	27	0	0	0	0	0	5.05	

	components									
G0269	Perform emergency centrifuge stops	1.93	7	0	8	0	0	0	0	4.69
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25

- 414 -

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'								Page	26
			'AFOMS (AETC) Randolph AFB TX'									
D												
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
F0241	Remove or replace air egress procedural trainer components	1.90	0	22	0	0	0	0	0	5.04		
G0266	Perform daily inspections of centrifuges	1.90	2	0	8	0	0	0	0	5.19		
G0281	Perform prerun or postrun inspections of centrifuges	1.86	4	0	4	0	0	0	0	4.87		
C0090	Perform T-37 egress instructor duties	1.83	0	43	4	0	0	0	0	5.83		
C0091	Perform T-38 egress instructor duties	1.83	0	47	4	0	0	0	0	5.83		
D0121	Don or doff full pressure suits	1.83	28	0	12	0	0	0	0	4.21		
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	0	2	8	12	9	22	0	5.44		
H0350	Prepare medical equipment for sterilization	1.83	0	2	12	12	27	22	0	3.56		
N0513	Implement safety or security programs	1.79	20	41	42	29	45	33	100	5.21		
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	0	2	12	6	27	33	0	5.50		
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	6	0	4	0	0	0	0	5.77		
H0359	Troubleshoot hyperbaric chamber systems	1.72	0	2	12	24	64	56	0	6.68		
G0255	Install compressed gas systems on centrifuges	1.66	0	0	8	0	0	0	0	4.96		
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	19	0	8	0	0	0	0	4.62		
F0229	Perform operator duties on centrifuge training teams	1.62	4	0	4	0	0	0	0	5.59		
F0242	Remove or replace cockpit trainer components	1.62	0	10	0	0	0	0	0	5.02		
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	0	0	8	6	0	0	0	5.56		
G0277	Perform periodic inspections of centrifuges	1.59	2	0	4	0	0	0	0	5.66		
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	0	0	8	12	9	0	0	5.29		
D0151	Perform periodic inspections of full pressure suits	1.55	7	0	12	0	0	0	0	6.60		
G0259	Perform 200-hour inspections of centrifuges	1.55	0	0	4	0	0	0	0	6.10		
G0260	Perform 500-hour inspections of centrifuges	1.55	0	0	4	0	0	0	0	6.23		
G0278	Perform periodic inspections of refrigeration systems	1.55	0	6	4	0	0	0	0	4.74		
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	0	2	12	12	45	22	0	4.94		
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	28	0	8	0	0	0	0	5.35		
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	31	0	8	0	0	0	0	6.44		
G0286	Perform weekly inspections of centrifuges	1.52	0	0	4	0	0	0	0	5.25		
D0127	Inspect full pressure suits	1.48	26	0	12	0	0	0	0	6.35		
D0144	Perform high-flight recovery procedures	1.48	30	0	8	0	0	0	0	5.62		
F0227	Perform lecturer duties on centrifuge training teams	1.48	2	0	0	0	0	0	0	6.42		
D0147	Perform occupied full pressure suit integration tests	1.45	30	0	12	0	0	0	0	5.82		
D0155	Perform periodic inspections of pressure suit controllers	1.45	2	0	4	0	0	0	0	5.84		
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	4	0	0	0	0	0	0	5.63		
D0138	Perform annual inspections of full pressure suits	1.41	7	0	12	0	0	0	0	6.60		

D0146	Perform low-flight recovery procedures	1.41	30	0	8	0	0	0	0	4.59
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	17	41	46	29	45	22	50	5.55

prtmod		STS 4M0X1 Displayed with 1st Enl MAJCOM Groups		PM0012	'Occupational Analysis Program'						Page	27
					'AFOMS (AETC) Randolph AFB TX'							
D												
T Tsk			TNG		ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title		EMP		1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
D0154	Perform periodic inspections of portable LOX ventilation units		1.34		7	0	0	0	0	0	0	4.97
D0122	Download aircraft survival equipment		1.31		24	0	8	0	0	0	0	4.60
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies		1.31		11	0	8	0	0	0	0	4.22
D0131	Lace flotation cell to full pressure suit torso harness		1.28		6	0	8	0	0	0	0	4.80
C0092	Perform T-43 egress instructor duties		1.24		0	6	0	0	0	0	0	5.56
D0119	Connect or disconnect full pressure suit to aircraft system		1.24		24	0	8	0	0	0	0	5.31
D0145	Perform high-flight vent change over procedures		1.24		30	0	8	0	0	0	0	3.95
D0125	Fill portable liquid oxygen (LOX) ventilation units		1.21		22	0	8	0	0	0	0	4.70
D0141	Perform high- or low-flight cockpit hookup checks		1.21		20	0	8	0	0	0	0	5.69
D0168	Remove or replace portable LOX ventilation unit components		1.17		9	0	4	0	0	0	0	4.63
D0114	Cement pressure suit assemblies		1.14		7	0	4	0	0	0	0	5.17
D0140	Perform daily inspections of LOX storage carts		1.14		15	0	8	0	0	0	0	4.16
D0100	Calibrate or maintain aircraft flow testers		1.10		7	2	8	6	9	0	0	4.63
D0101	Calibrate or maintain anti-suffocation valve testers		1.10		7	0	8	6	0	0	0	4.94
D0102	Calibrate or maintain controller/regulator test stands		1.10		7	0	8	0	9	0	0	6.07
D0103	Calibrate or maintain exhalation valve testers		1.10		7	0	8	6	9	0	0	5.26
D0104	Calibrate or maintain face heat testers		1.10		6	0	4	0	0	0	0	5.15
D0105	Calibrate or maintain glove testers		1.10		6	0	4	0	0	0	0	5.01
D0106	Calibrate or maintain helmet electrical testers		1.10		7	0	4	0	9	0	0	4.76
D0107	Calibrate or maintain integration testers		1.10		7	0	8	0	0	0	0	5.66
D0108	Calibrate or maintain oxygen charging stands		1.10		9	0	4	0	0	0	0	5.15
D0109	Calibrate or maintain seat kit functional testers		1.10		6	0	4	0	0	0	0	5.21
D0110	Calibrate or maintain seat kit oxygen testers		1.10		4	0	4	0	0	0	0	5.11
D0111	Calibrate or maintain suit or helmet testers		1.10		6	0	8	0	0	0	0	5.35
D0112	Calibrate or maintain wall consoles		1.10		6	0	8	0	0	0	0	5.41
D0126	Inspect emergency oxygen cylinder survival kit drop-in units		1.10		9	0	8	0	0	0	0	4.89
C0093	Perform T-43 egress raft inspections		1.07		0	4	0	0	0	0	0	5.56
D0099	Calibrate or maintain 0-15 PSI gauges		1.07		4	0	8	6	9	0	0	4.88
D0134	Maintain or repair full pressure suit exterior covers		1.07		9	0	8	0	0	0	0	5.09
D0135	Maintain or repair full pressure suit retainer (torso) assemblies		1.07		13	0	8	0	0	0	0	5.09
G0284	Perform special inspections of centrifuges		1.07		0	0	4	0	0	0	0	5.53
B0044	Pack life preserver units		1.03		0	10	0	0	0	0	0	5.05
D0133	Maintain or calibrate pressure suit test equipment		1.03		7	0	4	0	0	0	0	5.83
D0148	Perform overhaul inspections of full pressure suits		1.03		4	0	8	0	0	0	0	7.44
D0129	Inspect or maintain U-2 parachutes		1.00		20	0	8	0	0	0	0	5.32
D0130	Inspect or maintain U-2 survival kits		1.00		20	0	8	0	0	0	0	5.45
D0149	Perform overhaul inspections of pressure suit controllers		1.00		4	0	0	0	0	0	0	7.05
D0113	Calibrate or maintain wall testers		.97		6	0	8	0	0	0	0	5.41
D0150	Perform overhaul inspections of pressure suit oxygen		.97		2	0	0	0	0	0	0	6.84

	regulators									
F0223	Perform instructor duties during military freefalls	.93	0	2	0	0	0	0	0	6.53
F0224	Perform instructor duties during static line jumps	.93	0	0	4	0	0	0	0	6.15

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	4	24	12	6	0	0	0	5.04
B0050	Perform T-43 egress trainer strap inspections	.90	0	2	0	0	0	0	0	4.07
B0049	Perform T-43 egress trainer slide inspections	.83	0	2	0	0	0	0	0	4.07
B0045	Pack T-43 rafts	.72	0	6	0	0	0	0	0	5.02
B0046	Pack T-43 slides	.72	0	6	0	0	0	0	0	5.02
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	0	4	0	0	0	0	0	4.07
F0231	Perform parachutist safety position duties during jumps	.69	0	2	4	0	0	0	0	5.73
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	0	0	15	12	36	33	0	6.05
F0225	Perform jumpmaster duties during military freefalls	.31	0	0	0	0	0	0	0	6.95
F0226	Perform jumpmaster duties during static line jumps	.31	0	0	4	0	0	0	0	6.69
B0033	Construct custom mask molds from face casts	.10	0	0	8	0	0	0	0	5.74
B0034	Construct custom oxygen mask hardshells	.10	0	0	12	0	0	0	0	6.47
B0035	Cure custom oxygen masks	.10	2	0	8	0	0	0	0	5.88
B0036	Dip custom oxygen mask molds	.10	0	0	8	0	0	0	0	6.37
B0054	Remove custom oxygen masks from molds	.10	0	0	8	6	0	0	0	4.50
B0055	Repair custom oxygen mask molds	.10	2	0	8	0	0	0	0	4.68

0016	3.4.2. Personnel		b	c	-					
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0010	Perform operational and emergency procedures as crew chief	7.34	63	84	73	65	91	100	0	5.97
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
B0038	Fit students with oxygen masks	5.62	70	86	62	71	91	78	0	2.55
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	35	47	27	53	36	44	0	5.55
B0037	Fit students with flight helmets	5.38	69	84	62	65	91	78	0	2.21
B0032	Clean flight helmets or oxygen masks	5.21	67	84	58	65	64	56	0	1.71
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	44	73	38	41	55	56	0	2.78
A0030	Replace oxygen equipment on consoles	4.79	33	51	27	35	27	44	0	5.07
C0069	Conduct classroom instruction concerning ground egress procedures	4.72	20	65	31	47	73	78	100	5.88

A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	28	39	19	41	27	44	0	5.53
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prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	29
			'AFOMS (AETC) Randolph AFB TX'								
D											
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE		TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL		DIF
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	43	47	31	53	91	89	100		5.85
A0029	Replace high pressure C-1 regulators	4.45	26	43	15	29	18	44	0		5.74
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	31	35	19	35	27	33	0		3.46
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0		4.04
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	7	41	15	24	18	56	100		6.04
B0057	Store training aids or life support equipment	4.28	44	63	35	24	36	56	0		2.41
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	33	41	23	35	27	44	0		5.93
G0254	Inspect and maintain protective helmets	4.14	13	12	12	12	27	0	0		3.10
G0246	Clean protective helmets	4.10	26	16	8	12	27	11	0		1.16
C0060	Conduct briefings on use of personal protective equipment	4.00	17	53	31	29	45	44	50		4.80
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	9	63	19	24	9	22	100		5.88
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	0	51	35	0	9	0	0		5.61
G0253	Fit protective helmets	3.97	20	14	8	6	18	0	0		2.99
I0371	Perform daily inspections of parasail equipment	3.79	0	33	0	0	0	0	0		5.50
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	0	53	38	0	0	0	0		5.79
I0372	Perform daily inspections of swing landing trainers	3.59	0	31	8	0	0	0	0		5.10
C0059	Conduct briefings on use of ejection seat trainers	3.55	0	61	35	6	9	0	50		5.30
F0207	Instruct or evaluate students on parachute drag training devices	3.55	0	53	35	0	0	0	0		5.02
I0367	Perform maintenance on parasail equipment	3.48	0	24	0	0	0	0	0		5.16
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	0	37	15	0	0	0	0		5.29
C0063	Conduct briefings on swing landing trainer familiarization	3.41	0	59	42	0	0	0	0		5.54
F0221	Perform ejection seat trainer assistant duties	3.41	0	51	35	0	0	0	0		3.84
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	0	37	4	6	9	11	50		5.47
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	0	33	12	0	0	0	0		4.30
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	0	35	15	0	0	0	0		5.55
F0218	Perform daily inspections of spatial disorientation trainers	3.21	6	29	19	0	0	11	0		3.87
F0204	Evaluate student performance during live-fire ejection seat training	3.17	0	49	31	0	0	0	0		5.35
F0255	Perform maintenance on parachute familiarization	3.17	0	27	8	0	0	0	0		5.00

	training equipment									
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	0	33	15	0	0	0	0	5.11

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	30
			'AFOMS (AETC) Randolph AFB TX'								
D											
T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
G0268	Perform daily inspections of vacuum pump systems		3.07	17	16	19	12	18	33	0	4.38
A0031	Replace oxygen plumbing		3.03	19	27	27	24	18	22	0	6.11
G0300	Store protective helmets		3.03	9	4	15	6	9	0	0	1.86
H0342	Perform pump failure safety procedures		3.03	6	4	23	18	82	78	0	4.89
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies		3.00	26	33	23	24	18	22	0	3.66
K0426	Prepare or maintain documentation on items requiring inspection or calibration		3.00	15	29	4	12	27	22	0	4.35
F0233	Perform periodic inspections of night vision trainers		2.97	2	18	12	12	0	11	0	3.92
G0279	Perform periodic inspections of vacuum pump systems		2.90	7	12	15	18	18	33	0	4.78
F0237	Perform safety belt inspections after live ejection seat training		2.79	0	29	12	0	0	0	0	4.23
H0326	Perform inside observer duties during hyperbaric chamber dives		2.79	0	2	19	29	82	78	0	5.85
F0217	Perform daily inspections of parasail communications equipment		2.76	0	35	0	0	0	0	0	4.13
H0340	Perform power loss safety procedures		2.76	2	2	15	24	91	67	0	5.00
E0193	Maintain or recharge HAAMS oxygen systems		2.72	20	4	0	29	36	0	0	5.22
F0212	Perform daily inspections of air egress procedural trainers		2.69	0	39	0	0	0	0	0	4.27
F0213	Perform daily inspections of ground egress procedural trainers		2.69	0	39	0	0	0	0	0	4.13
H0315	Perform crew chief duties during hyperbaric chamber dives		2.69	0	2	19	29	91	89	0	5.49
H0349	Perform window failure safety procedures		2.66	0	2	15	24	91	67	0	4.61
H0327	Perform interior or exterior chamber fire emergency safety procedures		2.62	2	2	19	29	91	89	0	5.21
H0331	Perform mechanical emergencies safety procedures		2.59	2	0	15	24	82	89	0	5.42
H0329	Perform loss of accumulator air supply safety procedures		2.55	0	2	15	24	73	89	0	4.88
H0330	Perform loss of breathing gas safety procedures		2.55	0	2	15	24	91	89	0	4.96
F0232	Perform periodic inspections of live-fire ejection seat trainers		2.41	0	29	12	0	0	0	0	5.52
H0312	Perform chamber operator duties during hyperbaric chamber dives		2.41	0	2	23	29	91	78	0	5.49
K0417	Evaluate serviceability of equipment, tools, parts, or supplies		2.41	20	33	23	35	45	22	50	4.71
G0270	Perform emergency egresses of centrifuge		2.38	7	0	8	0	0	0	0	4.79
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities		2.38	0	2	15	18	64	56	0	4.85
H0343	Perform recorder duties during hyperbaric chamber dives		2.38	0	2	19	12	73	89	0	5.14
K0419	Initiate requisitions for equipment, tools, parts, or supplies		2.38	24	27	23	29	45	22	50	4.73
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems		2.31	0	2	15	18	64	44	0	4.78
H0320	Perform daily inspection of hyperbaric chamber mask		2.31	0	2	15	18	45	56	0	4.81

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'								Page	31
			'AFOMS (AETC) Randolph AFB TX'									
D												
T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems		2.31	0	2	19	18	55	44	0	4.87	
F0211	Perform crew chief duties on centrifuge training teams		2.28	2	4	4	0	0	0	0	4.91	
H0314	Perform contaminated air supply safety procedures		2.28	0	2	15	24	91	78	0	5.34	
H0322	Perform daily inspections of low-pressure compressors		2.28	4	2	12	18	55	33	0	4.77	
N0488	Conduct safety inspections of equipment or facilities		2.21	20	37	31	41	45	11	50	5.02	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft		2.17	15	4	0	18	36	0	0	5.64	
H0318	Perform daily inspection of hyperbaric chamber communications systems		2.10	0	2	19	18	73	44	0	4.59	
H0325	Perform general maintenance on hyperbaric chamber assemblies		2.10	0	2	12	18	45	22	0	5.32	
F0219	Perform daily inspections of vertigons		2.07	0	14	0	0	9	11	0	3.66	
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators		2.03	26	29	27	47	55	22	0	3.01	
H0319	Perform daily inspection of hyperbaric chamber console controls		2.03	0	2	19	18	55	44	0	4.86	
G0264	Perform crew chief duties during centrifuge operations		2.00	7	0	8	0	0	0	0	4.92	
H0313	Perform compressor failure safety procedures		2.00	0	2	23	24	91	78	0	5.65	
H0334	Perform periodic inspections of hyperbaric breathing masks		2.00	0	2	12	18	36	22	0	4.90	
G0267	Perform daily inspections of refrigeration systems		1.97	2	2	4	0	0	0	0	4.66	
H0348	Perform weekly inspections of low-pressure compressors		1.97	2	2	8	12	27	22	0	5.05	
F0243	Remove or replace ground egress procedural trainer components		1.93	0	27	0	0	0	0	0	5.05	
G0269	Perform emergency centrifuge stops		1.93	7	0	8	0	0	0	0	4.69	
H0311	Perform in-service qualification training or dives		1.93	0	2	15	24	64	67	0	5.25	
F0241	Remove or replace air egress procedural trainer components		1.90	0	22	0	0	0	0	0	5.04	
G0266	Perform daily inspections of centrifuges		1.90	2	0	8	0	0	0	0	5.19	
G0281	Perform prerun or postrun inspections of centrifuges		1.86	4	0	4	0	0	0	0	4.87	
C0090	Perform T-37 egress instructor duties		1.83	0	43	4	0	0	0	0	5.83	
C0091	Perform T-38 egress instructor duties		1.83	0	47	4	0	0	0	0	5.83	
D0121	Don or doff full pressure suits		1.83	28	0	12	0	0	0	0	4.21	
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems		1.83	0	2	8	12	9	22	0	5.44	
H0350	Prepare medical equipment for sterilization		1.83	0	2	12	12	27	22	0	3.56	
N0513	Implement safety or security programs		1.79	20	41	42	29	45	33	100	5.21	
H0345	Perform special inspections of hyperbaric chamber fire suppression systems		1.76	0	2	12	6	27	33	0	5.50	
D0152	Perform periodic inspections of low-flight oxygen regulators		1.72	6	0	4	0	0	0	0	5.77	
H0359	Troubleshoot hyperbaric chamber systems		1.72	0	2	12	24	64	56	0	6.68	
G0255	Install compressed gas systems on centrifuges		1.66	0	0	8	0	0	0	0	4.96	
D0138	Perform preflight or postflight inspections of portable LOX ventilation units		1.62	19	0	8	0	0	0	0	4.62	
F0228	Perform operator duties on centrifuge training teams		1.62	4	0	4	0	0	0	0	5.58	

F0242	Remove or replace cockpit trainer components	1.62	0	10	0	0	0	0	0	5.02
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	0	0	8	6	0	0	0	5.56

- 420 -

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'								Page	32
			'AFOMS (AETC) Randolph AFB TX'									
D												
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE		TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL		DIF	
G0277	Perform periodic inspections of centrifuges	1.59	2	0	4	0	0	0	0		5.66	
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	0	0	8	12	9	0	0		5.29	
D0151	Perform periodic inspections of full pressure suits	1.55	7	0	12	0	0	0	0		6.60	
G0259	Perform 200-hour inspections of centrifuges	1.55	0	0	4	0	0	0	0		6.10	
G0260	Perform 500-hour inspections of centrifuges	1.55	0	0	4	0	0	0	0		6.23	
G0278	Perform periodic inspections of refrigeration systems	1.55	0	6	4	0	0	0	0		4.74	
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	0	2	12	12	45	22	0		4.94	
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	28	0	8	0	0	0	0		5.35	
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	31	0	8	0	0	0	0		6.44	
G0286	Perform weekly inspections of centrifuges	1.52	0	0	4	0	0	0	0		5.25	
D0127	Inspect full pressure suits	1.48	26	0	12	0	0	0	0		6.35	
D0144	Perform high-flight recovery procedures	1.48	30	0	8	0	0	0	0		5.62	
F0227	Perform lecturer duties on centrifuge training teams	1.48	2	0	0	0	0	0	0		6.42	
D0147	Perform occupied full pressure suit integration tests	1.45	30	0	12	0	0	0	0		5.82	
D0155	Perform periodic inspections of pressure suit controllers	1.45	2	0	4	0	0	0	0		5.84	
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	4	0	0	0	0	0	0		5.63	
D0139	Perform annual inspections of full pressure suits	1.41	7	0	12	0	0	0	0		6.69	
D0146	Perform low-flight recovery procedures	1.41	30	0	8	0	0	0	0		4.59	
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	17	41	46	29	45	22	50		5.55	
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	7	0	0	0	0	0	0		4.97	
D0122	Download aircraft survival equipment	1.31	24	0	8	0	0	0	0		4.60	
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	11	0	8	0	0	0	0		4.22	
D0131	Lace flotation cell to full pressure suit torso harness	1.28	6	0	8	0	0	0	0		4.80	
C0092	Perform T-43 egress instructor duties	1.24	0	6	0	0	0	0	0		5.56	
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	24	0	8	0	0	0	0		5.31	
D0145	Perform high-flight vent change over procedures	1.24	30	0	8	0	0	0	0		3.95	
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	22	0	8	0	0	0	0		4.70	
D0141	Perform high- or low-flight cockpit hookup checks	1.21	20	0	8	0	0	0	0		5.69	
D0168	Remove or replace portable LOX ventilation unit components	1.17	9	0	4	0	0	0	0		4.63	
D0114	Cement pressure suit assemblies	1.14	7	0	4	0	0	0	0		5.17	
D0140	Perform daily inspections of LOX storage carts	1.14	15	0	8	0	0	0	0		4.16	
D0100	Calibrate or maintain aircraft flow testers	1.10	7	2	8	6	9	0	0		4.63	
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	7	0	8	6	0	0	0		4.94	
D0102	Calibrate or maintain controller/regulator test stands	1.10	7	0	8	6	0	0	0		4.07	

D0104	Calibrate or maintain face heat testers	1.10	6	0	4	0	0	0	0	5.15
D0105	Calibrate or maintain glove testers	1.10	6	0	4	0	0	0	0	5.01
D0106	Calibrate or maintain helmet electrical testers	1.10	7	0	4	0	9	0	0	4.76

- 421 -

D											
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE		TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL		DIF
D0107	Calibrate or maintain integration testers	1.10	7	0	8	0	0	0	0		5.66
D0108	Calibrate or maintain oxygen charging stands	1.10	9	0	4	0	0	0	0		5.15
D0109	Calibrate or maintain seat kit functional testers	1.10	6	0	4	0	0	0	0		5.21
D0110	Calibrate or maintain seat kit oxygen testers	1.10	4	0	4	0	0	0	0		5.11
D0111	Calibrate or maintain suit or helmet testers	1.10	6	0	8	0	0	0	0		5.35
D0112	Calibrate or maintain wall consoles	1.10	6	0	8	0	0	0	0		5.41
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	9	0	8	0	0	0	0		4.89
C0093	Perform T-43 egress raft inspections	1.07	0	4	0	0	0	0	0		5.56
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	4	0	8	6	9	0	0		4.88
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0		5.09
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	13	0	8	0	0	0	0		5.09
G0284	Perform special inspections of centrifuges	1.07	0	0	4	0	0	0	0		5.53
B0044	Pack life preserver units	1.03	0	10	0	0	0	0	0		5.05
D0133	Maintain or calibrate pressure suit test equipment	1.03	7	0	4	0	0	0	0		5.83
D0148	Perform overhaul inspections of full pressure suits	1.03	4	0	8	0	0	0	0		7.44
D0129	Inspect or maintain U-2 parachutes	1.00	20	0	8	0	0	0	0		5.32
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0		5.45
D0149	Perform overhaul inspections of pressure suit controllers	1.00	4	0	0	0	0	0	0		7.05
D0113	Calibrate or maintain wall testers	.97	6	0	8	0	0	0	0		5.41
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	2	0	0	0	0	0	0		6.84
F0223	Perform instructor duties during military freefalls	.93	0	2	0	0	0	0	0		6.53
F0224	Perform instructor duties during static line jumps	.93	0	0	4	0	0	0	0		6.15
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	4	24	12	6	0	0	0		5.04
B0050	Perform T-43 egress trainer strap inspections	.90	0	2	0	0	0	0	0		4.07
B0049	Perform T-43 egress trainer slide inspections	.83	0	2	0	0	0	0	0		4.07
B0045	Pack T-43 rafts	.72	0	6	0	0	0	0	0		5.02
B0046	Pack T-43 slides	.72	0	6	0	0	0	0	0		5.02
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	0	4	0	0	0	0	0		4.07
F0231	Perform parachutist safety position duties during jumps	.69	0	2	4	0	0	0	0		5.73
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	0	0	15	12	36	33	0		6.05
F0225	Perform jumpmaster duties during military freefalls	.31	0	0	0	0	0	0	0		6.95
F0226	Perform jumpmaster duties during static line jumps	.31	0	0	4	0	0	0	0		6.69
B0033	Construct custom mask molds from face casts	.10	0	0	8	0	0	0	0		5.74
B0034	Construct custom oxygen mask hardshells	.10	0	0	12	0	0	0	0		6.47
B0035	Cure custom oxygen masks	.10	2	0	8	0	0	0	0		5.88
B0036	Dip custom oxygen mask molds	.10	0	0	8	0	0	0	0		6.37
B0054	Remove custom oxygen masks from molds	.10	0	0	8	6	0	0	0		4.50
B0055	Repair custom oxygen mask molds	.10	2	0	8	0	0	0	0		4.68

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0017	3.4.3. Equipment									
	b c -									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0010	Perform operational and emergency procedures as crew chief	7.34	63	84	73	65	91	100	0	5.97
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
B0038	Fit students with oxygen masks	5.62	70	86	62	71	91	78	0	2.55
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	35	47	27	53	36	44	0	5.55
B0037	Fit students with flight helmets	5.38	69	84	62	65	91	78	0	2.21
B0032	Clean flight helmets or oxygen masks	5.21	67	84	58	65	64	56	0	1.71
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	44	73	38	41	55	56	0	2.78
A0030	Replace oxygen equipment on consoles	4.79	33	51	27	35	27	44	0	5.07
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	20	65	31	47	73	78	100	5.88
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	28	39	19	41	27	44	0	5.53
A0003	Maintain hypobaric chamber instrumentation	4.52	39	47	31	41	36	33	0	3.13
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	43	47	31	53	91	89	100	5.85
A0029	Replace high pressure C-1 regulators	4.45	26	43	15	29	18	44	0	5.74
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	31	35	19	35	27	33	0	3.46
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	7	41	15	24	18	56	100	6.04
A0004	Maintain hypobaric chamber intercommunication systems	4.28	35	43	31	41	36	33	0	3.98
B0057	Store training aids or life support equipment	4.28	44	63	35	24	36	56	0	2.41
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	33	41	23	35	27	44	0	5.93
G0254	Inspect and maintain protective helmets	4.14	13	12	12	12	27	0	0	3.10
G0246	Clean protective helmets	4.10	26	16	9	12	27	11	0	1.16

C0060	Conduct briefings on use of personal protective equipment	4.00	17	53	31	29	45	44	50	4.80
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prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'								Page	35
			'AFOMS (AETC) Randolph AFB TX'									
D												
T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival		3.97	9	63	19	24	9	22	100	5.88	
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms		3.97	0	51	35	0	9	0	0	5.61	
G0253	Fit protective helmets		3.97	20	14	8	6	18	0	0	2.99	
I0371	Perform daily inspections of parasail equipment		3.79	0	33	0	0	0	0	0	5.50	
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices		3.72	0	53	38	0	0	0	0	5.79	
I0372	Perform daily inspections of swing landing trainers		3.59	0	31	8	0	0	0	0	5.10	
C0059	Conduct briefings on use of ejection seat trainers		3.55	0	61	35	6	9	0	50	5.30	
F0207	Instruct or evaluate students on parachute drag training devices		3.55	0	53	35	0	0	0	0	5.02	
I0367	Perform maintenance on parasail equipment		3.48	0	24	0	0	0	0	0	5.16	
F0214	Perform daily inspections of live-fire ejection seat trainers		3.45	0	37	15	0	0	0	0	5.29	
C0063	Conduct briefings on swing landing trainer familiarization		3.41	0	59	42	0	0	0	0	5.54	
F0221	Perform ejection seat trainer assistant duties		3.41	0	51	35	0	0	0	0	3.84	
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies		3.34	0	37	4	6	9	11	50	5.47	
F0216	Perform daily inspections of parachute familiarization training equipment		3.24	0	33	12	0	0	0	0	4.30	
F0222	Perform general maintenance on live-fire ejection seat trainers		3.24	0	35	15	0	0	0	0	5.55	
F0218	Perform daily inspections of spatial disorientation trainers		3.21	6	29	19	0	0	11	0	3.87	
F0204	Evaluate student performance during live-fire ejection seat training		3.17	0	49	31	0	0	0	0	5.35	
I0366	Perform maintenance on parachute familiarization training equipment		3.17	0	27	8	0	0	0	0	5.09	
F0238	Perform special inspections of live-fire ejection seat trainers		3.07	0	33	15	0	0	0	0	5.11	
G0268	Perform daily inspections of vacuum pump systems		3.07	17	16	19	12	18	33	0	4.38	
A0031	Replace oxygen plumbing		3.03	19	27	27	24	18	22	0	6.11	
G0300	Store protective helmets		3.03	9	4	15	6	9	0	0	1.86	
H0342	Perform pump failure safety procedures		3.03	6	4	23	18	82	78	0	4.89	
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies		3.00	26	33	23	24	18	22	0	3.66	
K0426	Prepare or maintain documentation on items requiring inspection or calibration		3.00	15	29	4	12	27	22	0	4.35	
F0233	Perform periodic inspections of night vision trainers		2.97	2	18	12	12	0	11	0	3.92	
G0279	Perform periodic inspections of vacuum pump systems		2.90	7	12	15	18	18	33	0	4.78	
F0237	Perform safety belt inspections after live ejection seat training		2.79	0	29	12	0	0	0	0	4.23	
H0326	Perform inside observer duties during hyperbaric chamber dives		2.79	0	2	19	29	82	78	0	5.85	

F0217	Perform daily inspections of parasail communications equipment	2.76	0	35	0	0	0	0	0	4.13
H0340	Perform power loss safety procedures	2.76	2	2	15	24	91	67	0	5.00

- 424 -

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	36
			'AFOMS (AETC) Randolph AFB TX'								
D											
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
E0193	Maintain or recharge HAAMS oxygen systems	2.72	20	4	0	29	36	0	0	5.22	
F0212	Perform daily inspections of air egress procedural trainers	2.69	0	39	0	0	0	0	0	4.27	
F0213	Perform daily inspections of ground egress procedural trainers	2.69	0	39	0	0	0	0	0	4.13	
H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	0	2	19	29	91	89	0	5.49	
H0349	Perform window failure safety procedures	2.66	0	2	15	24	91	67	0	4.61	
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	2	2	19	29	91	89	0	5.21	
H0331	Perform mechanical emergencies safety procedures	2.59	2	0	15	24	82	89	0	5.42	
H0329	Perform loss of accumulator air supply safety procedures	2.55	0	2	15	24	73	89	0	4.88	
H0330	Perform loss of breathing gas safety procedures	2.55	0	2	15	24	91	89	0	4.96	
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	0	29	12	0	0	0	0	5.52	
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	0	2	23	29	91	78	0	5.49	
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	20	33	23	35	45	22	50	4.71	
A0002	Maintain emergency system batteries	2.38	24	20	23	47	18	11	0	.54	
G0270	Perform emergency egresses of centrifuge	2.38	7	0	8	0	0	0	0	4.79	
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	0	2	15	18	64	56	0	4.85	
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	0	2	19	12	73	89	0	5.14	
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	24	27	23	29	45	22	50	4.73	
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	0	2	15	18	64	44	0	4.78	
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	0	2	15	18	45	56	0	4.91	
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	0	2	15	18	55	44	0	4.85	
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	0	2	19	18	55	44	0	4.87	
F0211	Perform crew chief duties on centrifuge training teams	2.28	2	4	4	0	0	0	0	4.91	
H0314	Perform contaminated air supply safety procedures	2.28	0	2	15	24	91	78	0	5.34	
H0322	Perform daily inspections of low-pressure compressors	2.28	4	2	12	18	55	33	0	4.77	
N0488	Conduct safety inspections of equipment or facilities	2.21	20	37	31	41	45	11	50	5.02	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	15	4	0	18	36	0	0	5.64	
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	0	2	19	18	73	44	0	4.59	
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	0	2	12	18	45	22	0	5.32	
F0218	Perform daily inspections of vertigons	2.07	0	14	0	0	0	11	0	3.66	

A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	26	29	27	47	55	22	0	3.01
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prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'								Page	37
			'AFOMS (AETC) Randolph AFB TX'									
D												
T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
H0319	Perform daily inspection of hyperbaric chamber console controls		2.03	0	2	19	18	55	44	0	4.86	
G0264	Perform crew chief duties during centrifuge operations		2.00	7	0	8	0	0	0	0	4.92	
H0313	Perform compressor failure safety procedures		2.00	0	2	23	24	91	78	0	5.65	
H0334	Perform periodic inspections of hyperbaric breathing masks		2.00	0	2	12	18	36	22	0	4.90	
G0267	Perform daily inspections of refrigeration systems		1.97	2	2	4	0	0	0	0	4.66	
H0348	Perform weekly inspections of low-pressure compressors		1.97	2	2	8	12	27	22	0	5.05	
F0220	Perform drop zone (DZ) control duties during parachuting jumps		1.93	0	18	4	0	0	0	0	6.62	
F0243	Remove or replace ground egress procedural trainer components		1.93	0	27	0	0	0	0	0	5.05	
G0269	Perform emergency centrifuge stops		1.93	7	0	8	0	0	0	0	4.69	
H0311	Perform in-service qualification training or dives		1.93	0	2	15	24	64	67	0	5.25	
F0241	Remove or replace air egress procedural trainer components		1.90	0	22	0	0	0	0	0	5.04	
G0266	Perform daily inspections of centrifuges		1.90	2	0	8	0	0	0	0	5.19	
G0281	Perform prerun or postrun inspections of centrifuges		1.86	4	0	4	0	0	0	0	4.87	
C0090	Perform T-37 egress instructor duties		1.83	0	43	4	0	0	0	0	5.83	
C0091	Perform T-38 egress instructor duties		1.83	0	47	4	0	0	0	0	5.83	
D0121	Don or doff full pressure suits		1.83	28	0	12	0	0	0	0	4.21	
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems		1.83	0	2	8	12	9	22	0	5.44	
H0350	Prepare medical equipment for sterilization		1.83	0	2	12	12	27	22	0	3.56	
N0513	Implement safety or security programs		1.79	20	41	42	29	45	33	100	5.21	
H0345	Perform special inspections of hyperbaric chamber fire suppression systems		1.76	0	2	12	6	27	33	0	5.50	
D0152	Perform periodic inspections of low-flight oxygen regulators		1.72	6	0	4	0	0	0	0	5.77	
H0359	Troubleshoot hyperbaric chamber systems		1.72	0	2	12	24	64	56	0	6.68	
G0255	Install compressed gas systems on centrifuges		1.66	0	0	8	0	0	0	0	4.96	
D0138	Perform preflight or postflight inspections of portable LOX ventilation units		1.62	19	0	8	0	0	0	0	4.62	
F0229	Perform operator duties on centrifuge training teams		1.62	4	0	4	0	0	0	0	5.59	
F0242	Remove or replace cockpit trainer components		1.62	0	10	0	0	0	0	0	5.02	
G0277	Perform periodic inspections of centrifuges		1.59	2	0	4	0	0	0	0	5.66	
H0337	Perform periodic inspections of hyperbaric chamber protocol box		1.59	0	0	8	12	9	0	0	5.29	
D0151	Perform periodic inspections of full pressure suits		1.55	7	0	12	0	0	0	0	6.60	
G0259	Perform 200-hour inspections of centrifuges		1.55	0	0	4	0	0	0	0	6.10	
G0260	Perform 500-hour inspections of centrifuges		1.55	0	0	4	0	0	0	0	6.23	
G0278	Perform periodic inspections of refrigeration systems		1.55	0	6	4	0	0	0	0	4.74	
H0338	Perform periodic inspections of hyperbaric chamber suction systems		1.55	0	2	12	12	45	22	0	4.94	
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup		1.52	28	0	8	0	0	0	0	5.35	
D0142	Perform high-flight launch activities, such as		1.52	21	0	8	0	0	0	0	5.44	

preflight, layout, physical, dress, integration, prior
to entry, or hookup

G0286	Perform weekly inspections of centrifuges	1.52	0	0	4	0	0	0	0	5.25
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- 426 -

prtmod		STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	38
				'AFOMS (AETC) Randolph AFB TX'								
D												
T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
D0127	Inspect full pressure suits		1.48	26	0	12	0	0	0	0	6.35	
D0144	Perform high-flight recovery procedures		1.48	30	0	8	0	0	0	0	5.62	
F0227	Perform lecturer duties on centrifuge training teams		1.48	2	0	0	0	0	0	0	6.42	
D0147	Perform occupied full pressure suit integration tests		1.45	30	0	12	0	0	0	0	5.82	
D0155	Perform periodic inspections of pressure suit controllers		1.45	2	0	4	0	0	0	0	5.84	
D0156	Perform periodic inspections of pressure suit oxygen regulators		1.45	4	0	0	0	0	0	0	5.63	
D0139	Perform annual inspections of full pressure suits		1.41	7	0	12	0	0	0	0	6.69	
D0146	Perform low-flight recovery procedures		1.41	30	0	8	0	0	0	0	4.59	
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program		1.38	17	41	46	29	45	22	50	5.55	
D0154	Perform periodic inspections of portable LOX ventilation units		1.34	7	0	0	0	0	0	0	4.97	
D0122	Download aircraft survival equipment		1.31	24	0	8	0	0	0	0	4.60	
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies		1.31	11	0	8	0	0	0	0	4.22	
D0131	Lace flotation cell to full pressure suit torso harness		1.28	6	0	8	0	0	0	0	4.80	
C0092	Perform T-43 egress instructor duties		1.24	0	6	0	0	0	0	0	5.56	
D0119	Connect or disconnect full pressure suit to aircraft system		1.24	24	0	8	0	0	0	0	5.31	
D0145	Perform high-flight vent change over procedures		1.24	30	0	8	0	0	0	0	3.95	
D0125	Fill portable liquid oxygen (LOX) ventilation units		1.21	22	0	8	0	0	0	0	4.70	
D0141	Perform high- or low-flight cockpit hookup checks		1.21	20	0	8	0	0	0	0	5.69	
D0168	Remove or replace portable LOX ventilation unit components		1.17	9	0	4	0	0	0	0	4.63	
D0114	Cement pressure suit assemblies		1.14	7	0	4	0	0	0	0	5.17	
D0140	Perform daily inspections of LOX storage carts		1.14	15	0	8	0	0	0	0	4.16	
D0100	Calibrate or maintain aircraft flow testers		1.10	7	2	8	6	9	0	0	4.63	
D0101	Calibrate or maintain anti-suffocation valve testers		1.10	7	0	8	6	0	0	0	4.94	
D0102	Calibrate or maintain controller/regulator test stands		1.10	7	0	8	0	9	0	0	6.07	
D0103	Calibrate or maintain exhalation valve testers		1.10	7	0	8	6	9	0	0	5.26	
D0104	Calibrate or maintain face heat testers		1.10	6	0	4	0	0	0	0	5.15	
D0105	Calibrate or maintain glove testers		1.10	6	0	4	0	0	0	0	5.01	
D0106	Calibrate or maintain helmet electrical testers		1.10	7	0	4	0	9	0	0	4.76	
D0107	Calibrate or maintain integration testers		1.10	7	0	8	0	0	0	0	5.66	
D0108	Calibrate or maintain oxygen charging stands		1.10	9	0	4	0	0	0	0	5.15	
D0109	Calibrate or maintain seat kit functional testers		1.10	6	0	4	0	0	0	0	5.21	
D0110	Calibrate or maintain seat kit oxygen testers		1.10	4	0	4	0	0	0	0	5.11	
D0111	Calibrate or maintain suit or helmet testers		1.10	6	0	8	0	0	0	0	5.35	
D0112	Calibrate or maintain wall consoles		1.10	6	0	8	0	0	0	0	5.41	
D0126	Inspect emergency oxygen cylinder survival kit drop-in units		1.10	9	0	8	0	0	0	0	4.89	
C0093	Perform T-43 egress raft inspections		1.07	0	4	0	0	0	0	0	5.56	
D0099	Calibrate or maintain 0-15 PSI gauges		1.07	4	0	8	6	9	0	0	4.88	
D0124	Maintain or repair full pressure suit exterior covers		1.07	8	0	8	0	0	0	0	5.08	

D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	13	0	8	0	0	0	0	5.09
G0284	Perform special inspections of centrifuges	1.07	0	0	4	0	0	0	0	5.53

- 427 -

D										
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFE	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
B0044	Pack life preserver units	1.03	0	10	0	0	0	0	0	5.05
D0133	Maintain or calibrate pressure suit test equipment	1.03	7	0	4	0	0	0	0	5.83
D0148	Perform overhaul inspections of full pressure suits	1.03	4	0	8	0	0	0	0	7.44
D0129	Inspect or maintain U-2 parachutes	1.00	20	0	8	0	0	0	0	5.32
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0	5.45
D0149	Perform overhaul inspections of pressure suit controllers	1.00	4	0	0	0	0	0	0	7.05
D0113	Calibrate or maintain wall testers	.97	6	0	8	0	0	0	0	5.41
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	2	0	0	0	0	0	0	6.84
F0223	Perform instructor duties during military freefalls	.93	0	2	0	0	0	0	0	6.53
F0224	Perform instructor duties during static line jumps	.93	0	0	4	0	0	0	0	6.15
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	4	24	12	6	0	0	0	5.04
B0050	Perform T-43 egress trainer strap inspections	.90	0	2	0	0	0	0	0	4.07
B0049	Perform T-43 egress trainer slide inspections	.83	0	2	0	0	0	0	0	4.07
B0045	Pack T-43 rafts	.72	0	6	0	0	0	0	0	5.02
B0046	Pack T-43 slides	.72	0	6	0	0	0	0	0	5.02
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	0	4	0	0	0	0	0	4.07
F0231	Perform parachutist safety position duties during jumps	.69	0	2	4	0	0	0	0	5.73
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	0	0	15	12	36	33	0	6.05
F0225	Perform jumpmaster duties during military freefalls	.31	0	0	0	0	0	0	0	6.95
F0226	Perform jumpmaster duties during static line jumps	.31	0	0	4	0	0	0	0	6.69
B0033	Construct custom mask molds from face casts	.10	0	0	8	0	0	0	0	5.74
B0034	Construct custom oxygen mask hardshells	.10	0	0	12	0	0	0	0	6.47
B0035	Cure custom oxygen masks	.10	2	0	8	0	0	0	0	5.88
B0036	Dip custom oxygen mask molds	.10	0	0	8	0	0	0	0	6.37
B0054	Remove custom oxygen masks from molds	.10	0	0	8	6	0	0	0	4.50
B0055	Repair custom oxygen mask molds	.10	2	0	8	0	0	0	0	4.68

0018	3.4.4. Cleaning agents	b	c	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0010	Perform operational and emergency procedures as crew chief	7.34	63	84	73	65	91	100	0	5.97
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
A0025	Perform Type 4 chamber flights	5.68	75	84	54	65	91	88	0	4.72

B0038 Fit students with oxygen masks

5.62

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2.55

- 428 -

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'								Page	40
			'AFOMS (AETC) Randolph AFB TX'									
D												
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE		TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL		DIF	
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	35	47	27	53	36	44	0		5.55	
B0037	Fit students with flight helmets	5.38	69	84	62	65	91	78	0		2.21	
B0032	Clean flight helmets or oxygen masks	5.21	67	84	58	65	64	56	0		1.71	
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0		4.70	
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0		4.76	
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	44	73	38	41	55	56	0		2.78	
A0030	Replace oxygen equipment on consoles	4.79	33	51	27	35	27	44	0		5.07	
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	20	65	31	47	73	78	100		5.88	
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	28	39	19	41	27	44	0		5.53	
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	43	47	31	53	91	89	100		5.85	
A0029	Replace high pressure C-1 regulators	4.45	26	43	15	29	18	44	0		5.74	
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	31	35	19	35	27	33	0		3.46	
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0		4.04	
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	7	41	15	24	18	56	100		6.04	
B0057	Store training aids or life support equipment	4.28	44	63	35	24	36	56	0		2.41	
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	33	41	23	35	27	44	0		5.93	
G0254	Inspect and maintain protective helmets	4.14	13	12	12	12	27	0	0		3.10	
G0246	Clean protective helmets	4.10	26	16	8	12	27	11	0		1.16	
C0060	Conduct briefings on use of personal protective equipment	4.00	17	53	31	29	45	44	50		4.80	
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	9	63	19	24	9	22	100		5.88	
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	0	51	35	0	9	0	0		5.61	
G0253	Fit protective helmets	3.97	20	14	8	6	18	0	0		2.99	
I0371	Perform daily inspections of parasail equipment	3.79	0	33	0	0	0	0	0		5.50	
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	0	53	38	0	0	0	0		5.79	
I0372	Perform daily inspections of swing landing trainers	3.59	0	31	8	0	0	0	0		5.10	
C0059	Conduct briefings on use of ejection seat trainers	3.55	0	61	35	6	9	0	50		5.30	
F0207	Instruct or evaluate students on parachute drag training devices	3.55	0	53	35	0	0	0	0		5.02	
I0367	Perform maintenance on parasail equipment	3.48	0	24	0	0	0	0	0		5.16	
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	0	37	15	0	0	0	0		5.29	
C0063	Conduct briefings on swing landing trainers	3.41	0	59	42	0	0	0	0		5.54	

	familiarization										
F0221	Perform ejection seat trainer assistant duties	3.41	0	51	35	0	0	0	0	3.84	

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'								Page	41
			'AFOMS (AETC) Randolph AFB TX'									
D												
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	0	37	4	6	9	11	50	5.47		
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	0	33	12	0	0	0	0	4.30		
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	0	35	15	0	0	0	0	5.55		
F0218	Perform daily inspections of spatial disorientation trainers	3.21	6	29	19	0	0	11	0	3.87		
F0204	Evaluate student performance during live-fire ejection seat training	3.17	0	49	31	0	0	0	0	5.35		
I0366	Perform maintenance on parachute familiarization training equipment	3.17	0	27	8	0	0	0	0	5.09		
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	0	33	15	0	0	0	0	5.11		
G0268	Perform daily inspections of vacuum pump systems	3.07	17	16	19	12	18	33	0	4.38		
A0031	Replace oxygen plumbing	3.03	19	27	27	24	18	22	0	6.11		
G0300	Store protective helmets	3.03	9	4	15	6	9	0	0	1.86		
H0342	Perform pump failure safety procedures	3.03	6	4	23	18	82	78	0	4.89		
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	26	33	23	24	18	22	0	3.66		
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	15	29	4	12	27	22	0	4.35		
F0233	Perform periodic inspections of night vision trainers	2.97	2	18	12	12	0	11	0	3.92		
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	12	15	18	18	33	0	4.78		
F0237	Perform safety belt inspections after live ejection seat training	2.79	0	29	12	0	0	0	0	4.23		
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	0	2	19	29	82	78	0	5.85		
F0217	Perform daily inspections of parasail communications equipment	2.76	0	35	0	0	0	0	0	4.13		
H0340	Perform power loss safety procedures	2.76	2	2	15	24	91	67	0	5.00		
E0193	Maintain or recharge HAAMS oxygen systems	2.72	20	4	0	29	36	0	0	5.22		
F0212	Perform daily inspections of air egress procedural trainers	2.69	0	39	0	0	0	0	0	4.27		
F0213	Perform daily inspections of ground egress procedural trainers	2.69	0	39	0	0	0	0	0	4.13		
H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	0	2	19	29	91	89	0	5.49		
H0349	Perform window failure safety procedures	2.66	0	2	15	24	91	67	0	4.61		
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	2	2	19	29	91	89	0	5.21		
H0331	Perform mechanical emergencies safety procedures	2.59	2	0	15	24	82	89	0	5.42		
H0329	Perform loss of accumulator air supply safety procedures	2.55	0	2	15	24	73	89	0	4.88		
H0330	Perform loss of breathing gas safety procedures	2.55	0	2	15	24	91	89	0	4.96		
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	0	29	12	0	0	0	0	5.52		

H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	0	2	23	29	91	78	0	5.49
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prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	42
			'AFOMS (AETC) Randolph AFB TX'								
D											
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	20	33	23	35	45	22	50	4.71	
G0270	Perform emergency egresses of centrifuge	2.38	7	0	8	0	0	0	0	4.79	
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	0	2	15	18	64	56	0	4.85	
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	0	2	19	12	73	89	0	5.14	
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	24	27	23	29	45	22	50	4.73	
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	0	2	15	18	64	44	0	4.78	
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	0	2	15	18	45	56	0	4.91	
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	0	2	15	18	55	44	0	4.85	
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	0	2	19	18	55	44	0	4.87	
F0211	Perform crew chief duties on centrifuge training teams	2.28	2	4	4	0	0	0	0	4.91	
H0314	Perform contaminated air supply safety procedures	2.28	0	2	15	24	91	78	0	5.34	
H0322	Perform daily inspections of low-pressure compressors	2.28	4	2	12	18	55	33	0	4.77	
N0488	Conduct safety inspections of equipment or facilities	2.21	20	37	31	41	45	11	50	5.02	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	15	4	0	18	36	0	0	5.64	
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	0	2	19	18	73	44	0	4.59	
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	0	2	12	18	45	22	0	5.32	
F0219	Perform daily inspections of vertigons	2.07	0	14	0	0	9	11	0	3.66	
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	26	29	27	47	55	22	0	3.01	
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	0	2	19	18	55	44	0	4.86	
G0264	Perform crew chief duties during centrifuge operations	2.00	7	0	8	0	0	0	0	4.92	
H0313	Perform compressor failure safety procedures	2.00	0	2	23	24	91	78	0	5.65	
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	0	2	12	18	36	22	0	4.90	
G0267	Perform daily inspections of refrigeration systems	1.97	2	2	4	0	0	0	0	4.66	
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	2	8	12	27	22	0	5.05	
F0243	Remove or replace ground egress procedural trainer components	1.93	0	27	0	0	0	0	0	5.05	
G0269	Perform emergency centrifuge stops	1.93	7	0	8	0	0	0	0	4.69	
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25	
F0241	Remove or replace air egress procedural trainer components	1.90	0	22	0	0	0	0	0	5.04	
G0266	Perform daily inspections of centrifuges	1.90	2	0	8	0	0	0	0	5.19	
G0281	Perform prerun or postrun inspections of centrifuges	1.86	4	0	4	0	0	0	0	4.87	
G0000	Perform T-37 egress instructor duties	1.82	0	12	4	0	0	0	0	5.82	

C0091	Perform T-38 egress instructor duties	1.83	0	47	4	0	0	0	0	5.83
D0121	Don or doff full pressure suits	1.83	28	0	12	0	0	0	0	4.21

- 431 -

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	43
			'AFOMS (AETC) Randolph AFB TX'								
D											
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE		TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL		DIF
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	0	2	8	12	9	22	0		5.44
H0350	Prepare medical equipment for sterilization	1.83	0	2	12	12	27	22	0		3.56
N0513	Implement safety or security programs	1.79	20	41	42	29	45	33	100		5.21
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	0	2	12	6	27	33	0		5.50
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	6	0	4	0	0	0	0		5.77
H0359	Troubleshoot hyperbaric chamber systems	1.72	0	2	12	24	64	56	0		6.68
G0255	Install compressed gas systems on centrifuges	1.66	0	0	8	0	0	0	0		4.96
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	19	0	8	0	0	0	0		4.62
F0229	Perform operator duties on centrifuge training teams	1.62	4	0	4	0	0	0	0		5.59
F0242	Remove or replace cockpit trainer components	1.62	0	10	0	0	0	0	0		5.02
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	0	0	8	6	0	0	0		5.56
G0277	Perform periodic inspections of centrifuges	1.59	2	0	4	0	0	0	0		5.66
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	0	0	8	12	9	0	0		5.29
D0151	Perform periodic inspections of full pressure suits	1.55	7	0	12	0	0	0	0		6.60
G0259	Perform 200-hour inspections of centrifuges	1.55	0	0	4	0	0	0	0		6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	0	0	4	0	0	0	0		6.23
G0278	Perform periodic inspections of refrigeration systems	1.55	0	6	4	0	0	0	0		4.74
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	0	2	12	12	45	22	0		4.94
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	28	0	8	0	0	0	0		5.35
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	31	0	8	0	0	0	0		6.44
G0286	Perform weekly inspections of centrifuges	1.52	0	0	4	0	0	0	0		5.25
D0127	Inspect full pressure suits	1.48	26	0	12	0	0	0	0		6.35
D0144	Perform high-flight recovery procedures	1.48	30	0	8	0	0	0	0		5.62
F0227	Perform lecturer duties on centrifuge training teams	1.48	2	0	0	0	0	0	0		6.42
D0147	Perform occupied full pressure suit integration tests	1.45	30	0	12	0	0	0	0		5.82
D0155	Perform periodic inspections of pressure suit controllers	1.45	2	0	4	0	0	0	0		5.84
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	4	0	0	0	0	0	0		5.63
D0139	Perform annual inspections of full pressure suits	1.41	7	0	12	0	0	0	0		6.69
D0146	Perform low-flight recovery procedures	1.41	30	0	8	0	0	0	0		4.59
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	17	41	46	29	45	22	50		5.55
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	7	0	0	0	0	0	0		4.97
D0122	Download aircraft survival equipment	1.31	24	0	8	0	0	0	0		4.60
D0132	Maintain pressure suit T-blocks and ventilation hose	1.31	11	0	8	0	0	0	0		4.22

	assemblies										
D0131	Lace flotation cell to full pressure suit torso	1.28	6	0	8	0	0	0	0	0	4.80
	harness										

D											
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
C0092	Perform T-43 egress instructor duties	1.24	0	6	0	0	0	0	0	5.56	
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	24	0	8	0	0	0	0	5.31	
D0145	Perform high-flight vent change over procedures	1.24	30	0	8	0	0	0	0	3.95	
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	22	0	8	0	0	0	0	4.70	
D0141	Perform high- or low-flight cockpit hookup checks	1.21	20	0	8	0	0	0	0	5.69	
D0168	Remove or replace portable LOX ventilation unit components	1.17	9	0	4	0	0	0	0	4.63	
D0114	Cement pressure suit assemblies	1.14	7	0	4	0	0	0	0	5.17	
D0140	Perform daily inspections of LOX storage carts	1.14	15	0	8	0	0	0	0	4.16	
D0100	Calibrate or maintain aircraft flow testers	1.10	7	2	8	6	9	0	0	4.63	
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	7	0	8	6	0	0	0	4.94	
D0102	Calibrate or maintain controller/regulator test stands	1.10	7	0	8	0	9	0	0	6.07	
D0103	Calibrate or maintain exhalation valve testers	1.10	7	0	8	6	9	0	0	5.26	
D0104	Calibrate or maintain face heat testers	1.10	6	0	4	0	0	0	0	5.15	
D0105	Calibrate or maintain glove testers	1.10	6	0	4	0	0	0	0	5.01	
D0106	Calibrate or maintain helmet electrical testers	1.10	7	0	4	0	9	0	0	4.76	
D0107	Calibrate or maintain integration testers	1.10	7	0	8	0	0	0	0	5.66	
D0108	Calibrate or maintain oxygen charging stands	1.10	9	0	4	0	0	0	0	5.15	
D0109	Calibrate or maintain seat kit functional testers	1.10	6	0	4	0	0	0	0	5.21	
D0110	Calibrate or maintain seat kit oxygen testers	1.10	4	0	4	0	0	0	0	5.11	
D0111	Calibrate or maintain suit or helmet testers	1.10	6	0	8	0	0	0	0	5.35	
D0112	Calibrate or maintain wall consoles	1.10	6	0	8	0	0	0	0	5.41	
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	9	0	8	0	0	0	0	4.89	
C0093	Perform T-43 egress raft inspections	1.07	0	4	0	0	0	0	0	5.56	
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	4	0	8	6	9	0	0	4.88	
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09	
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	13	0	8	0	0	0	0	5.09	
G0284	Perform special inspections of centrifuges	1.07	0	0	4	0	0	0	0	5.53	
B0044	Pack life preserver units	1.03	0	10	0	0	0	0	0	5.05	
D0133	Maintain or calibrate pressure suit test equipment	1.03	7	0	4	0	0	0	0	5.83	
D0148	Perform overhaul inspections of full pressure suits	1.03	4	0	8	0	0	0	0	7.44	
D0129	Inspect or maintain U-2 parachutes	1.00	20	0	8	0	0	0	0	5.32	
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0	5.45	
D0149	Perform overhaul inspections of pressure suit controllers	1.00	4	0	0	0	0	0	0	7.05	
D0113	Calibrate or maintain wall testers	.97	6	0	8	0	0	0	0	5.41	
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	2	0	0	0	0	0	0	6.84	
F0223	Perform instructor duties during military freefalls	.93	0	2	0	0	0	0	0	6.53	
F0224	Perform instructor duties during static line jumps	.93	0	0	4	0	0	0	0	6.15	
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	4	24	12	6	0	0	0	5.04	
B0050	Perform T-43 egress trainer strap inspections	.90	0	2	0	0	0	0	0	4.07	
B0048	Perform T-43 egress trainer slide inspections	.90	0	2	0	0	0	0	0	4.07	

B0045	Pack T-43 rafts	.72	0	6	0	0	0	0	0	5.02
B0046	Pack T-43 slides	.72	0	6	0	0	0	0	0	5.02

D	T Tsk										
Y Nbr	Task Title	TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	0	4	0	0	0	0	0	4.07	
F0231	Perform parachutist safety position duties during jumps	.69	0	2	4	0	0	0	0	5.73	
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	0	0	15	12	36	33	0	6.05	
F0225	Perform jumpmaster duties during military freefalls	.31	0	0	0	0	0	0	0	6.95	
F0226	Perform jumpmaster duties during static line jumps	.31	0	0	4	0	0	0	0	6.69	
B0033	Construct custom mask molds from face casts	.10	0	0	8	0	0	0	0	5.74	
B0034	Construct custom oxygen mask hardshells	.10	0	0	12	0	0	0	0	6.47	
B0035	Cure custom oxygen masks	.10	2	0	8	0	0	0	0	5.88	
B0036	Dip custom oxygen mask molds	.10	0	0	8	0	0	0	0	6.37	
B0054	Remove custom oxygen masks from molds	.10	0	0	8	6	0	0	0	4.50	
B0055	Repair custom oxygen mask molds	.10	2	0	8	0	0	0	0	4.68	

0019	3.4.5. Compressed gases		b	c	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95	
A0010	Perform operational and emergency procedures as crew chief	7.34	63	84	73	65	91	100	0	5.97	
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72	
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91	
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08	
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69	
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68	
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72	
B0038	Fit students with oxygen masks	5.62	70	86	62	71	91	78	0	2.55	
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	35	47	27	53	36	44	0	5.55	
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	74	88	69	71	82	89	50	1.37	
B0037	Fit students with flight helmets	5.38	69	84	62	65	91	78	0	2.21	
B0032	Clean flight helmets or oxygen masks	5.21	67	84	58	65	64	56	0	1.71	
A0005	Maintain or store high-pressure oxygen cylinders	5.17	56	53	50	76	45	44	0	.91	
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70	
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76	
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	44	73	38	41	55	56	0	2.78	
A0030	Replace oxygen equipment on consoles	4.79	33	51	27	35	27	44	0	5.07	
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	20	65	31	47	73	78	100	5.88	
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	28	39	19	41	27	44	0	5.53	
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	43	47	31	53	91	89	100	5.85	

A0029	Replace high pressure C-1 regulators	4.45	26	43	15	29	18	44	0	5.74
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prtmod		STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	46
				'AFOMS (AETC) Randolph AFB TX'								
D												
T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections		4.45	31	35	19	35	27	33	0	3.46	
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks		4.34	20	35	35	12	9	0	0	4.04	
C0075	Conduct classroom instruction concerning parachuting principles and procedures		4.34	7	41	15	24	18	56	100	6.04	
B0057	Store training aids or life support equipment		4.28	44	63	35	24	36	56	0	2.41	
A0020	Perform special inspections of hypobaric chamber assemblies		4.21	33	41	23	35	27	44	0	5.93	
G0254	Inspect and maintain protective helmets		4.14	13	12	12	12	27	0	0	3.10	
G0246	Clean protective helmets		4.10	26	16	8	12	27	11	0	1.16	
C0060	Conduct briefings on use of personal protective equipment		4.00	17	53	31	29	45	44	50	4.80	
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival		3.97	9	63	19	24	9	22	100	5.88	
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms		3.97	0	51	35	0	9	0	0	5.61	
G0253	Fit protective helmets		3.97	20	14	8	6	18	0	0	2.99	
I0371	Perform daily inspections of parasail equipment		3.79	0	33	0	0	0	0	0	5.50	
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices		3.72	0	53	38	0	0	0	0	5.79	
I0372	Perform daily inspections of swing landing trainers		3.59	0	31	8	0	0	0	0	5.10	
C0059	Conduct briefings on use of ejection seat trainers		3.55	0	61	35	6	9	0	50	5.30	
F0207	Instruct or evaluate students on parachute drag training devices		3.55	0	53	35	0	0	0	0	5.02	
I0367	Perform maintenance on parasail equipment		3.48	0	24	0	0	0	0	0	5.16	
F0214	Perform daily inspections of live-fire ejection seat trainers		3.45	0	37	15	0	0	0	0	5.29	
C0063	Conduct briefings on swing landing trainer familiarization		3.41	0	59	42	0	0	0	0	5.54	
F0221	Perform ejection seat trainer assistant duties		3.41	0	51	35	0	0	0	0	3.84	
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies		3.34	0	37	4	6	9	11	50	5.47	
F0216	Perform daily inspections of parachute familiarization training equipment		3.24	0	33	12	0	0	0	0	4.30	
F0222	Perform general maintenance on live-fire ejection seat trainers		3.24	0	35	15	0	0	0	0	5.55	
F0218	Perform daily inspections of spatial disorientation trainers		3.21	6	29	19	0	0	11	0	3.87	
F0204	Evaluate student performance during live-fire ejection seat training		3.17	0	49	31	0	0	0	0	5.35	
I0366	Perform maintenance on parachute familiarization training equipment		3.17	0	27	8	0	0	0	0	5.09	
F0238	Perform special inspections of live-fire ejection seat trainers		3.07	0	33	15	0	0	0	0	5.11	

G0268	Perform daily inspections of vacuum pump systems	3.07	17	16	19	12	18	33	0	4.38
A0031	Replace oxygen plumbing	3.03	19	27	27	24	18	22	0	6.11
G0300	Store protective helmets	3.03	9	4	15	6	9	0	0	1.86

- 435 -

prtmod		STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	47
				'AFOMS (AETC) Randolph AFB TX'								
D												
T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFE		TSK	
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL		DIF	
H0342	Perform pump failure safety procedures		3.03	6	4	23	18	82	78	0	4.89	
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies		3.00	26	33	23	24	18	22	0	3.66	
K0426	Prepare or maintain documentation on items requiring inspection or calibration		3.00	15	29	4	12	27	22	0	4.35	
F0233	Perform periodic inspections of night vision trainers		2.97	2	18	12	12	0	11	0	3.92	
G0279	Perform periodic inspections of vacuum pump systems		2.90	7	12	15	18	18	33	0	4.78	
F0237	Perform safety belt inspections after live ejection seat training		2.79	0	29	12	0	0	0	0	4.23	
H0326	Perform inside observer duties during hyperbaric chamber dives		2.79	0	2	19	29	82	78	0	5.85	
F0217	Perform daily inspections of parasail communications equipment		2.76	0	35	0	0	0	0	0	4.13	
H0340	Perform power loss safety procedures		2.76	2	2	15	24	91	67	0	5.00	
E0193	Maintain or recharge HAAMS oxygen systems		2.72	20	4	0	29	36	0	0	5.22	
F0212	Perform daily inspections of air egress procedural trainers		2.69	0	39	0	0	0	0	0	4.27	
F0213	Perform daily inspections of ground egress procedural trainers		2.69	0	39	0	0	0	0	0	4.13	
H0315	Perform crew chief duties during hyperbaric chamber dives		2.69	0	2	19	29	91	89	0	5.49	
H0327	Perform interior or exterior chamber fire emergency safety procedures		2.62	2	2	19	29	91	89	0	5.21	
H0331	Perform mechanical emergencies safety procedures		2.59	2	0	15	24	82	89	0	5.42	
H0329	Perform loss of accumulator air supply safety procedures		2.55	0	2	15	24	73	89	0	4.88	
H0330	Perform loss of breathing gas safety procedures		2.55	0	2	15	24	91	89	0	4.96	
F0232	Perform periodic inspections of live-fire ejection seat trainers		2.41	0	29	12	0	0	0	0	5.52	
H0312	Perform chamber operator duties during hyperbaric chamber dives		2.41	0	2	23	29	91	78	0	5.49	
K0417	Evaluate serviceability of equipment, tools, parts, or supplies		2.41	20	33	23	35	45	22	50	4.71	
G0270	Perform emergency egresses of centrifuge		2.38	7	0	8	0	0	0	0	4.79	
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities		2.38	0	2	15	18	64	56	0	4.85	
H0343	Perform recorder duties during hyperbaric chamber dives		2.38	0	2	19	12	73	89	0	5.14	
K0419	Initiate requisitions for equipment, tools, parts, or supplies		2.38	24	27	23	29	45	22	50	4.73	
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems		2.31	0	2	15	18	64	44	0	4.78	
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems		2.31	0	2	15	18	45	56	0	4.91	
H0321	Perform daily inspections of hyperbaric chamber assemblies		2.31	0	2	15	18	55	44	0	4.85	
H0322	Perform daily inspections of hyperbaric chamber fire		2.31	0	2	15	18	55	44	0	4.87	

suppression systems

F0211	Perform crew chief duties on centrifuge training teams	2.28	2	4	4	0	0	0	0	4.91
H0314	Perform contaminated air supply safety procedures	2.28	0	2	15	24	91	78	0	5.34

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'								Page	48
			'AFOMS (AETC) Randolph AFB TX'									
D												
T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
H0322	Perform daily inspections of low-pressure compressors		2.28	4	2	12	18	55	33	0	4.77	
N0488	Conduct safety inspections of equipment or facilities		2.21	20	37	31	41	45	11	50	5.02	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft		2.17	15	4	0	18	36	0	0	5.64	
H0318	Perform daily inspection of hyperbaric chamber communications systems		2.10	0	2	19	18	73	44	0	4.59	
H0325	Perform general maintenance on hyperbaric chamber assemblies		2.10	0	2	12	18	45	22	0	5.32	
F0219	Perform daily inspections of vertigons		2.07	0	14	0	0	9	11	0	3.66	
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators		2.03	26	29	27	47	55	22	0	3.01	
H0319	Perform daily inspection of hyperbaric chamber console controls		2.03	0	2	19	18	55	44	0	4.86	
G0264	Perform crew chief duties during centrifuge operations		2.00	7	0	8	0	0	0	0	4.92	
H0313	Perform compressor failure safety procedures		2.00	0	2	23	24	91	78	0	5.65	
H0334	Perform periodic inspections of hyperbaric breathing masks		2.00	0	2	12	18	36	22	0	4.90	
G0267	Perform daily inspections of refrigeration systems		1.97	2	2	4	0	0	0	0	4.66	
H0348	Perform weekly inspections of low-pressure compressors		1.97	2	2	8	12	27	22	0	5.05	
F0243	Remove or replace ground egress procedural trainer components		1.93	0	27	0	0	0	0	0	5.05	
G0269	Perform emergency centrifuge stops		1.93	7	0	8	0	0	0	0	4.69	
H0311	Perform in-service qualification training or dives		1.93	0	2	15	24	64	67	0	5.25	
F0241	Remove or replace air egress procedural trainer components		1.90	0	22	0	0	0	0	0	5.04	
G0266	Perform daily inspections of centrifuges		1.90	2	0	8	0	0	0	0	5.19	
G0281	Perform prerun or postrun inspections of centrifuges		1.86	4	0	4	0	0	0	0	4.87	
C0090	Perform T-37 egress instructor duties		1.83	0	43	4	0	0	0	0	5.83	
C0091	Perform T-38 egress instructor duties		1.83	0	47	4	0	0	0	0	5.83	
D0121	Don or doff full pressure suits		1.83	28	0	12	0	0	0	0	4.21	
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems		1.83	0	2	8	12	9	22	0	5.44	
H0350	Prepare medical equipment for sterilization		1.83	0	2	12	12	27	22	0	3.56	
N0513	Implement safety or security programs		1.79	20	41	42	29	45	33	100	5.21	
H0345	Perform special inspections of hyperbaric chamber fire suppression systems		1.76	0	2	12	6	27	33	0	5.50	
D0152	Perform periodic inspections of low-flight oxygen regulators		1.72	6	0	4	0	0	0	0	5.77	
H0359	Troubleshoot hyperbaric chamber systems		1.72	0	2	12	24	64	56	0	6.68	
G0255	Install compressed gas systems on centrifuges		1.66	0	0	8	0	0	0	0	4.96	
D0138	Perform preflight or postflight inspections of portable LOX ventilation units		1.62	19	0	8	0	0	0	0	4.62	
F0229	Perform operator duties on centrifuge training teams		1.62	4	0	4	0	0	0	0	5.59	
F0242	Remove or replace cockpit trainer components		1.62	0	10	0	0	0	0	0	5.02	
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system		1.62	0	0	8	6	0	0	0	5.56	
G0277	Perform periodic inspections of centrifuges		1.59	2	0	4	0	0	0	0	5.66	

H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	0	0	8	12	9	0	0	5.29
D0151	Perform periodic inspections of full pressure suits	1.55	7	0	12	0	0	0	0	6.60

- 437 -

Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
D										
G0259	Perform 200-hour inspections of centrifuges	1.55	0	0	4	0	0	0	0	6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	0	0	4	0	0	0	0	6.23
G0278	Perform periodic inspections of refrigeration systems	1.55	0	6	4	0	0	0	0	4.74
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	0	2	12	12	45	22	0	4.94
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	28	0	8	0	0	0	0	5.35
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	31	0	8	0	0	0	0	6.44
G0286	Perform weekly inspections of centrifuges	1.52	0	0	4	0	0	0	0	5.25
D0127	Inspect full pressure suits	1.48	26	0	12	0	0	0	0	6.35
D0144	Perform high-flight recovery procedures	1.48	30	0	8	0	0	0	0	5.62
F0227	Perform lecturer duties on centrifuge training teams	1.48	2	0	0	0	0	0	0	6.42
D0147	Perform occupied full pressure suit integration tests	1.45	30	0	12	0	0	0	0	5.82
D0155	Perform periodic inspections of pressure suit controllers	1.45	2	0	4	0	0	0	0	5.84
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	4	0	0	0	0	0	0	5.63
D0139	Perform annual inspections of full pressure suits	1.41	7	0	12	0	0	0	0	6.69
D0146	Perform low-flight recovery procedures	1.41	30	0	8	0	0	0	0	4.59
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	17	41	46	29	45	22	50	5.55
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	7	0	0	0	0	0	0	4.97
D0122	Download aircraft survival equipment	1.31	24	0	8	0	0	0	0	4.60
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	11	0	8	0	0	0	0	4.22
D0131	Lace flotation cell to full pressure suit torso harness	1.28	6	0	8	0	0	0	0	4.80
C0092	Perform T-43 egress instructor duties	1.24	0	6	0	0	0	0	0	5.56
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	24	0	8	0	0	0	0	5.31
D0145	Perform high-flight vent change over procedures	1.24	30	0	8	0	0	0	0	3.95
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	22	0	8	0	0	0	0	4.70
D0141	Perform high- or low-flight cockpit hookup checks	1.21	20	0	8	0	0	0	0	5.69
D0168	Remove or replace portable LOX ventilation unit components	1.17	9	0	4	0	0	0	0	4.63
D0114	Cement pressure suit assemblies	1.14	7	0	4	0	0	0	0	5.17
D0140	Perform daily inspections of LOX storage carts	1.14	15	0	8	0	0	0	0	4.16
D0100	Calibrate or maintain aircraft flow testers	1.10	7	2	8	6	9	0	0	4.63
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	7	0	8	6	0	0	0	4.94
D0102	Calibrate or maintain controller/regulator test stands	1.10	7	0	8	0	9	0	0	6.07
D0103	Calibrate or maintain exhalation valve testers	1.10	7	0	8	6	9	0	0	5.26
D0104	Calibrate or maintain face heat testers	1.10	6	0	4	0	0	0	0	5.15
D0105	Calibrate or maintain glove testers	1.10	6	0	4	0	0	0	0	5.01
D0106	Calibrate or maintain helmet electrical testers	1.10	7	0	4	0	0	0	0	4.76

D0107	Calibrate or maintain integration testers	1.10	7	0	8	0	0	0	0	5.66
D0108	Calibrate or maintain oxygen charging stands	1.10	9	0	4	0	0	0	0	5.15
D0109	Calibrate or maintain seat kit functional testers	1.10	6	0	4	0	0	0	0	5.21

- 438 -

D	T Tsk	TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
D0110	Calibrate or maintain seat kit oxygen testers	1.10	4	0	4	0	0	0	0	5.11
D0111	Calibrate or maintain suit or helmet testers	1.10	6	0	8	0	0	0	0	5.35
D0112	Calibrate or maintain wall consoles	1.10	6	0	8	0	0	0	0	5.41
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	9	0	8	0	0	0	0	4.89
C0093	Perform T-43 egress raft inspections	1.07	0	4	0	0	0	0	0	5.56
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	4	0	8	6	9	0	0	4.88
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	13	0	8	0	0	0	0	5.09
G0284	Perform special inspections of centrifuges	1.07	0	0	4	0	0	0	0	5.53
B0044	Pack life preserver units	1.03	0	10	0	0	0	0	0	5.05
D0133	Maintain or calibrate pressure suit test equipment	1.03	7	0	4	0	0	0	0	5.83
D0148	Perform overhaul inspections of full pressure suits	1.03	4	0	8	0	0	0	0	7.44
D0129	Inspect or maintain U-2 parachutes	1.00	20	0	8	0	0	0	0	5.32
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0	5.45
D0149	Perform overhaul inspections of pressure suit controllers	1.00	4	0	0	0	0	0	0	7.05
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	2	0	0	0	0	0	0	6.84
F0223	Perform instructor duties during military freefalls	.93	0	2	0	0	0	0	0	6.53
F0224	Perform instructor duties during static line jumps	.93	0	0	4	0	0	0	0	6.15
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	4	24	12	6	0	0	0	5.04
B0050	Perform T-43 egress trainer strap inspections	.90	0	2	0	0	0	0	0	4.07
B0049	Perform T-43 egress trainer slide inspections	.83	0	2	0	0	0	0	0	4.07
B0045	Pack T-43 rafts	.72	0	6	0	0	0	0	0	5.02
B0046	Pack T-43 slides	.72	0	6	0	0	0	0	0	5.02
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	0	4	0	0	0	0	0	4.07
F0231	Perform parachutist safety position duties during jumps	.69	0	2	4	0	0	0	0	5.73
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	0	0	15	12	36	33	0	6.05
F0225	Perform jumpmaster duties during military freefalls	.31	0	0	0	0	0	0	0	6.95
F0226	Perform jumpmaster duties during static line jumps	.31	0	0	4	0	0	0	0	6.69
B0033	Construct custom mask molds from face casts	.10	0	0	8	0	0	0	0	5.74
B0034	Construct custom oxygen mask hardshells	.10	0	0	12	0	0	0	0	6.47
B0035	Cure custom oxygen masks	.10	2	0	8	0	0	0	0	5.88
B0036	Dip custom oxygen mask molds	.10	0	0	8	0	0	0	0	6.37
B0054	Remove custom oxygen masks from molds	.10	0	0	8	6	0	0	0	4.50
B0055	Repair custom oxygen mask molds	.10	2	0	8	0	0	0	0	4.68

 0020 4. SUPERVISION

D

Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0021	4.1. Orient new personnel AFI 36-2203	-	-	b	-					
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
N0530	Write or endorse military performance reports	1.31	33	43	42	35	55	44	0	6.89
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	24	37	42	35	27	33	0	6.06
N0491	Conduct supervisory orientations for newly assigned personnel	.90	31	33	27	29	36	33	0	4.68
N0486	Assign sponsors for newly assigned personnel	.41	11	33	19	35	9	11	0	3.41
0022	4.2. Assign personnel to work crews	-	-	b	-					
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
N0530	Write or endorse military performance reports	1.31	33	43	42	35	55	44	0	6.89
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	24	37	42	35	27	33	0	6.06
N0485	Assign personnel to work areas or duty positions	.76	17	33	27	41	27	11	0	4.75
0023	4.3 Plan work assignments and priorities	-	-	b	-					
K0416	Develop equipment checklists	1.59	22	29	27	29	45	33	50	4.89
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
N0530	Write or endorse military performance reports	1.31	33	43	42	35	55	44	0	6.89
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	24	37	42	35	27	33	0	6.06
N0504	Draft supplements or changes to directives such as policy directives, instructions, or manuals	.48	0	16	12	18	0	11	50	6.46
0024	4.4. Schedule work assignments	-	-	b	-					
K0416	Develop equipment checklists	1.59	22	29	27	29	45	33	50	4.89
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
N0530	Write or endorse military performance reports	1.31	33	43	42	35	55	44	0	6.89
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	24	37	42	35	27	33	0	6.06
N0501	Develop or establish work schedules	1.07	22	43	38	35	18	22	50	5.39

0025	4.5. Establish									

0026	4.5.1. Work methods	-	-	b	-					

N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
N0530	Write or endorse military performance reports	1.31	33	43	42	35	55	44	0	6.89
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	24	37	42	35	27	33	0	6.06
N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.07	11	31	23	24	27	22	0	5.43

0027	4.5.2. Controls	-	-	b	-					

N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
N0530	Write or endorse military performance reports	1.31	33	43	42	35	55	44	0	6.89
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	24	37	42	35	27	33	0	6.06
N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.07	11	31	23	24	27	22	0	5.43

0028	4.5.3. Performance standards	-	-	b	-					

N0516	Inspect personnel for compliance with military standards	1.97	39	49	46	35	45	33	50	5.11
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
N0506	Establish performance standards for subordinates	1.45	33	39	35	35	55	22	0	5.96
N0530	Write or endorse military performance reports	1.31	33	43	42	35	55	44	0	6.89
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	24	37	42	35	27	33	0	6.06

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
N0492	Conduct supervisory performance feedback sessions	1.14	39	41	38	35	55	44	0	5.53
N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.07	11	31	23	24	27	22	0	5.43

0029	4.6. Evaluate work performance of subordinate personnel	-	-	b	-					
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
N0510	Evaluate personnel for compliance with performance standards, other than students	1.41	43	41	35	29	27	33	0	5.58
N0530	Write or endorse military performance reports	1.31	33	43	42	35	55	44	0	6.89
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	24	37	42	35	27	33	0	6.06
N0492	Conduct supervisory performance feedback sessions	1.14	39	41	38	35	55	44	0	5.53

0030	4.7. Resolve technical problems for subordinate personnel	-	-	b	-					
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
N0530	Write or endorse military performance reports	1.31	33	43	42	35	55	44	0	6.89
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	24	37	42	35	27	33	0	6.06
N0515	Initiate personnel action requests	.83	17	33	23	29	9	22	0	5.76

0031	4.8. Counsel personnel and resolve individual problems	-	-	b	-					
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
N0530	Write or endorse military performance reports	1.31	33	43	42	35	55	44	0	6.89
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	24	37	42	35	27	33	0	6.06
N0492	Conduct supervisory performance feedback sessions	1.14	39	41	38	35	55	44	0	5.53
N0493	Counsel subordinates concerning personal matters	1.00	44	47	46	35	55	44	0	6.04

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Tsk	Task Title	TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0032 4.9. Initiate action to correct - - b -
substandard performance by
Personnel

N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
N0530	Write or endorse military performance reports	1.31	33	43	42	35	55	44	0	6.89
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	24	37	42	35	27	33	0	6.06
N0514	Initiate actions required due to substandard performance of personnel	.93	24	37	38	29	18	33	50	5.73

0033 5. TRAINING

0034 5.1. Evaluate personnel to - - b -
determine need for training

M0472	Determine training requirements	1.62	41	47	46	41	36	33	100	5.61
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91

0035 5.2. Plan and supervise OJT

0036 5.2.1. Prepare job qualification - - b -
standards

N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
M0473	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSS)	.69	13	10	27	18	9	11	100	7.41
M0482	Prepare job qualification standards (JQSs)	.52	4	22	8	18	18	0	50	6.69

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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0037	5.2.2. Conduct training	-	-	b	-					
M0469	Conduct OJT	2.03	52	61	54	41	73	56	50	5.82
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
0038	5.2.3. Counsel trainees on their progress	-	-	b	-					
M0471	Counsel trainees on training progress	1.62	44	51	50	18	55	56	0	5.04
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
0039	5.2.4. Monitor effectiveness of training									
0040	5.2.4.1. Career knowledge upgrade	-	-	b	-					
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
0041	5.2.4.2. Job proficiency upgrade	-	-	b	-					
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
0042	5.2.4.3. Qualification	-	-	b	-					
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91

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Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0043 5.3. Maintain training records - - b -

J0401	Maintain on-the-job (OJT) training records or files	2.07	43	49	46	41	64	44	100	5.48
N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91

0044 5.4. Evaluate effectiveness of training - - b - c

N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
M0478	Evaluate effectiveness of training programs, plans, or procedures	1.21	19	39	23	35	9	22	100	6.32
M0479	Evaluate training methods or techniques of instructors	1.10	20	37	27	41	27	22	100	6.09

0045 5.5. Recommend personnel for training - - b -

N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
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0046 5.6. Participate in the USAF Graduate Education Program - - b - c

N0517	Interpret policies, directives, or procedures for subordinates	1.59	35	49	50	35	45	33	0	5.91
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0047 6. PHYSIOLOGY FUNDAMENTALS

0048 6.1. Medical terminology A A A

C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	33	57	23	47	73	89	50	5.64
C0071	Conduct classroom instruction concerning hypoxia	3.03	20	33	27	35	55	56	100	6.10
C0070	Conduct classroom instruction concerning hyperventilation	2.76	17	31	23	29	55	44	100	6.06

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0056	6.3.1. Atmospheric characteristics	B	B	B						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	50	86	42	59	82	89	0	4.58
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	43	88	42	59	82	78	0	4.58
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	46	71	42	53	82	89	0	4.43
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	33	35	31	53	64	78	0	4.50
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	26	31	31	35	82	44	0	4.50
C0065	Conduct classroom instruction concerning atmospheric characteristics	2.45	15	31	23	35	45	33	100	6.05
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55

0057	6.3.2. Gas Laws	B	B	B						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	50	86	42	59	82	89	0	4.58
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	43	88	42	59	82	78	0	4.58
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	46	71	42	53	82	89	0	4.43
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	33	35	31	53	64	78	0	4.50

chamber flights

- 448 -

A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
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D	T Tsk	TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	43	88	42	59	82	78	0	4.58
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	46	71	42	53	82	89	0	4.43
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	33	35	31	53	64	78	0	4.50
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	26	31	31	35	82	44	0	4.50
C0070	Conduct classroom instruction concerning hyperventilation	2.76	17	31	23	29	55	44	100	6.06
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55

0060	6.3.5. Mechanical effects of pressure change	B	B	C
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	50	86	42	59	82	89	0	4.58
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	43	88	42	59	82	78	0	4.58
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	46	71	42	53	82	89	0	4.43
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	33	35	31	53	64	78	0	4.50
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	26	31	31	35	82	44	0	4.50
C0073	Conduct classroom instruction concerning mechanical effects of pressure changes	2.97	24	35	27	41	55	56	100	6.10
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55

0061	6.3.6. Decompression sickness	B	B	C
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91

D	T Tsk	TNG	ACC	AET	FMC	AMC	PAC	AFE	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	50	86	42	59	82	89	0	4.58
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	43	88	42	59	82	78	0	4.58
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	46	71	42	53	82	89	0	4.43
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	33	35	31	53	64	78	0	4.50
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	26	31	31	35	82	44	0	4.50
C0067	Conduct classroom instruction concerning decompression sickness	3.00	24	39	35	41	36	44	100	6.39
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55

0062	6.3.7. Present briefings on effects of altitude	-	-	-	2b					
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	50	86	42	59	82	89	0	4.58
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	43	88	42	59	82	78	0	4.58
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	46	71	42	53	82	89	0	4.43
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	33	35	31	53	64	78	0	4.50
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	26	31	31	35	82	44	0	4.50
C0071	Conduct classroom instruction concerning hypoxia	3.03	20	33	27	35	55	56	100	6.10
C0067	Conduct classroom instruction concerning decompression sickness	3.00	24	39	35	41	36	44	100	6.39
C0073	Conduct classroom instruction concerning mechanical effects of pressure changes	2.97	24	35	27	41	55	56	100	6.10

C0070	Conduct classroom instruction concerning hyperventilation	2.76	17	31	23	29	55	44	100	6.06
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D		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
T Tsk		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
Y Nbr	Task Title									
C0068	Conduct classroom instruction concerning gas laws	2.52	13	14	23	29	36	33	100	6.31
C0065	Conduct classroom instruction concerning atmospheric characteristics	2.45	15	31	23	35	45	33	100	6.05
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55

0063	6.4. Human Factors									

0064	6.4.1. Self-Imposed stressors		B	B	B					

E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55

0065	6.4.2. Fatigue									

E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55

0066	6.5. Sensory systems									

0067	6.5.1. Vision		B	B	C					

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	33	57	23	47	73	89	50	5.64
F0202	Conduct instruction on use of night vision trainers	3.69	22	41	31	24	18	33	0	4.95

0068	6.5.2. Noise and vibration		B	B	B					

D

Tsk	Task Title	TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0069	6.5.3. Speed and acceleration	B	B	B						
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F0203	Conduct instruction on use of spatial disorientation trainers	3.24	6	43	27	6	9	22	0	5.15
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F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	1.97	0	0	31	0	0	0	0	5.76
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0070	6.5.4. Spatial disorientation	B	B	B						
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F0203	Conduct instruction on use of spatial disorientation trainers	3.24	6	43	27	6	9	22	0	5.15
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F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	1.97	0	0	31	0	0	0	0	5.76
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0071	7. PERFORM PRACTICAL DEMONSTRATIONS OF SENSORY ILLUSIONS									
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0072	7.1. Spatial Disorientation Trainers	2b	c	-						
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F0203	Conduct instruction on use of spatial disorientation trainers	3.24	6	43	27	6	9	22	0	5.15
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F0218	Perform daily inspections of spatial disorientation trainers	3.21	6	29	19	0	0	11	0	3.87
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F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	1.97	0	0	31	0	0	0	0	5.76
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0073	7.2. Vertigon inspections									
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0074	7.2.1. Perform Daily	-	3c	-	4c					
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F0219	Perform daily inspections of vertigons	2.07	0	14	0	0	9	11	0	3.66
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T Tsk	Task Title	TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

 0075 7.2.2. Perform Periodic

 0076 7.2.2.1. 10 hour - 3c - 4c

F0236	Perform periodic inspections of vertigons	2.03	0	12	0	0	9	0	0	4.51
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0077 7.2.2.2. 200 hour - 3c - 4c

F0236	Perform periodic inspections of vertigons	2.03	0	12	0	0	9	0	0	4.51
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0078 7.2.2.3. 400 hour - 3c - 4c

F0236	Perform periodic inspections of vertigons	2.03	0	12	0	0	9	0	0	4.51
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0079 7.3. Night Vision Trainers b c -

C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	33	57	23	47	73	89	50	5.64
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F0202	Conduct instruction on use of night vision trainers	3.69	22	41	31	24	18	33	0	4.95
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0080 7.4. Night Vision Trainer inspections

 0081 7.4.1. Perform daily - 3c -

F0215	Perform daily inspections of night vision trainers	3.52	6	27	12	6	0	11	0	3.37
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0082 7.4.2. Perform periodic - 3c - 4c

F0233	Perform periodic inspections of night vision trainers	2.97	2	18	12	12	0	11	0	3.92
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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0083	7.4.3. Perform special	-	3c	-	4c					
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F0239	Perform special inspections of night vision trainers	3.10	4	18	12	0	0	0	0	3.96
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0084	7.5. Advanced Spatial Disorientation Demonstrator (ASDD) (4 illusions)	-	-	2b						
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F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	1.97	0	0	31	0	0	0	0	5.76
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0085	7.6. Centrifuge (Gradual, rapid to 3, 5 and 7Gs)	-	-	2b						
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0086	8. CHAMBER REACTORS									
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0087	8.1. Treatment of									
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0088	8.1.1. Hypoxia	2b	c	-						
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
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A0013	Perform operational and emergency procedures as recorder	6.28	54	71	58	53	91	100	0	3.95
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A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
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A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
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A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
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A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
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A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0089	8.1.2. Hyperventilation	2b	c	-
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0013	Perform operational and emergency procedures as recorder	6.28	54	71	58	53	91	100	0	3.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76

0090	8.1.3. Claustrophobia and Apprehension	2b	c	-
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0013	Perform operational and emergency procedures as recorder	6.28	54	71	58	53	91	100	0	3.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76

0091	8.1.4. Mechanical effect of pressure change
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0092	8.1.4.1. Middle ears	2b	c	-
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0013	Perform operational and emergency procedures as recorder	6.28	54	71	58	53	91	100	0	3.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76

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T Tsk	Task Title	TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0093	8.1.4.2. Sinuses	2b	c	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0013	Perform operational and emergency procedures as recorder	6.28	54	71	58	53	91	100	0	3.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
0094	8.1.4.3. Gastro-Intestinal	2b	c	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0013	Perform operational and emergency procedures as recorder	6.28	54	71	58	53	91	100	0	3.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
0095	8.1.4.4. Teeth	2b	c	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0013	Perform operational and emergency procedures as recorder	6.28	54	71	58	53	91	100	0	3.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
0096	8.1.4.5. Lungs	2b	c	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95

D						TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
T Tsk						EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
Y Nbr	Task Title													
A0013	Perform operational and emergency procedures as recorder					6.28	54	71	58	53	91	100	0	3.95
A0024	Perform Type 2 chamber flights					6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights					5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights					5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights					5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights					4.97	61	47	42	65	82	89	0	4.76

0097	8.1.4.6.	Decompression sickness	2b	c	2b									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights					7.45	91	92	58	65	82	100	0	5.95
A0013	Perform operational and emergency procedures as recorder					6.28	54	71	58	53	91	100	0	3.95
A0024	Perform Type 2 chamber flights					6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights					5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights					5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights					5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights					4.97	61	47	42	65	82	89	0	4.76

0098	8.1.5.	Oxygen paradox	2b	c	-									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights					7.45	91	92	58	65	82	100	0	5.95
A0013	Perform operational and emergency procedures as recorder					6.28	54	71	58	53	91	100	0	3.95
A0024	Perform Type 2 chamber flights					6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights					5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights					5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights					5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights					4.97	61	47	42	65	82	89	0	4.76

0099	8.2.	Take and record vital signs												

0100	8.2.1.	Blood pressure	2b	c	-									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights					7.45	91	92	58	65	82	100	0	5.95
A0024	Perform Type 2 chamber flights					6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1chamber flights					5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights					5.69	76	94	54	65	91	89	0	4.72

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A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
L0428	Administer or practice cardiopulmonary resuscitation (CPR)	4.52	33	39	35	47	55	67	50	5.07
L0434	Count and record respiration rates during medical readiness exercises	3.14	7	16	8	12	36	22	0	3.52
L0433	Count and record pulse rates during medical readiness exercises	3.00	7	16	8	12	27	22	0	3.44
D0164	Perform preflight physical examinations of pressure suit occupants	.93	31	0	12	0	0	0	0	4.57

0101	8.2.2. Pulse	2b	c	-
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
L0428	Administer or practice cardiopulmonary resuscitation (CPR)	4.52	33	39	35	47	55	67	50	5.07
L0434	Count and record respiration rates during medical readiness exercises	3.14	7	16	8	12	36	22	0	3.52
L0433	Count and record pulse rates during medical readiness exercises	3.00	7	16	8	12	27	22	0	3.44
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	22	4	4	29	36	11	0	5.70
D0164	Perform preflight physical examinations of pressure suit occupants	.93	31	0	12	0	0	0	0	4.57

0102	8.2.3. Respiration	2b	c	-
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
L0428	Administer or practice cardiopulmonary resuscitation (CPR)	4.52	33	39	35	47	55	67	50	5.07
L0434	Count and record respiration rates during medical readiness exercises	3.14	7	16	8	12	36	22	0	3.52

D	T Tsk	TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
L0433	Count and record pulse rates during medical readiness exercises	3.00	7	16	8	12	27	22	0	3.44
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	22	4	4	29	36	11	0	5.70
D0164	Perform preflight physical examinations of pressure suit occupants	.93	31	0	12	0	0	0	0	4.57

0103	9. AEROSPACE PHYSIOLOGY TRAINING PROGRAM									

0104	9.1. Scheduling students									

0105	9.1.1. Types of courses	A	B	-						

0106	9.1.2. Scheduling requirements	A	B	-						

0107	9.2. Chamber flights									

0108	9.2.1. Administration	A	B	-						

0109	9.2.2. Supervision	A	B	-						

0110	9.2.3. Types and profiles	A	B	-						

A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91

D	T Tsk	TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	50	86	42	59	82	89	0	4.58
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	43	88	42	59	82	78	0	4.58
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	46	71	42	53	82	89	0	4.43
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	33	35	31	53	64	78	0	4.50
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	26	31	31	35	82	44	0	4.50

0111	10. AEROSPACE PHYSIOLOGY ADMINISTRATION FUNCTIONS									

0112	10.1. Prepare, maintain and distribute									

0113	10.1.1. AF Form 361	b	c	-						
J0390	Distribute aerospace physiology records or reports	3.31	15	33	27	24	27	33	100	3.89
J0387	Complete chamber-related accident or incident reports	2.21	11	37	19	18	0	0	0	5.58
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	0	2	19	24	45	33	0	4.44

0114	10.1.2. AF Form 699 (Computer Generated)	b	c	-						
J0390	Distribute aerospace physiology records or reports	3.31	15	33	27	24	27	33	100	3.89
D0113	Calibrate or maintain wall testers	.97	6	0	8	0	0	0	0	5.41

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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0115	10.1.3. AF Form 700 (Computer Generated)									
J0390	Distribute aerospace physiology records or reports	3.31	15	33	27	24	27	33	100	3.89
0116	10.1.4. AF Form 702	b	c	-						
J0390	Distribute aerospace physiology records or reports	3.31	15	33	27	24	27	33	100	3.89
0117	10.1.5. AF Form 712 (Computer Generated)	b	c	-						
J0390	Distribute aerospace physiology records or reports	3.31	15	33	27	24	27	33	100	3.89
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	0	2	19	24	45	33	0	4.44
0118	10.1.6. AF Form 1274	b	c	-						
J0390	Distribute aerospace physiology records or reports	3.31	15	33	27	24	27	33	100	3.89
0119	10.1.7. AF Form 1352	-	b	-						
J0390	Distribute aerospace physiology records or reports	3.31	15	33	27	24	27	33	100	3.89
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	0	2	19	24	45	33	0	4.44
0120	10.1.8. AF Form 1354	-	b	-						
J0390	Distribute aerospace physiology records or reports	3.31	15	33	27	24	27	33	100	3.89
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	0	2	19	24	45	33	0	4.44

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0121	10.1.9. AF Form 1373	b	c	-						
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J0390	Distribute aerospace physiology records or reports	3.31	15	33	27	24	27	33	100	3.89
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	0	2	19	24	45	33	0	4.44

0122	10.1.10. AF Form 1389	-	b	-						
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J0390	Distribute aerospace physiology records or reports	3.31	15	33	27	24	27	33	100	3.89
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	0	2	19	24	45	33	0	4.44

0123	10.1.11. DD Form 114	b	c	-						
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J0390	Distribute aerospace physiology records or reports	3.31	15	33	27	24	27	33	100	3.89
H0352	Process or audit start and stop pay actions for assigned personnel	1.90	4	4	4	18	36	33	0	4.13

0124	10.2. Use and maintain									
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0125	10.2.1. Files	a	c							
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J0400	Maintain administrative files	4.34	28	37	27	41	45	44	100	4.68
J0402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	3.38	22	18	31	12	36	33	100	4.93
J0390	Distribute aerospace physiology records or reports	3.31	15	33	27	24	27	33	100	3.89
M0480	Maintain classroom training records or files	2.93	17	22	19	24	36	44	100	4.47
J0392	Establish or maintain accountability records for classified materials or documents	1.28	2	16	12	6	0	0	0	5.23

0126	10.2.2. Publications	a	c							
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J0400	Maintain administrative files	4.34	28	37	27	41	45	44	100	4.68
J0402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	3.38	22	18	31	12	36	33	100	4.93
J0390	Distribute aerospace physiology records or reports	3.31	15	33	27	24	27	33	100	3.89

equipment

- 464 -

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'								Page	76
			'AFOMS (AETC) Randolph AFB TX'									
D												
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	9	63	19	24	9	22	100	5.88		
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	0	51	35	0	9	0	0	5.61		
G0253	Fit protective helmets	3.97	20	14	8	6	18	0	0	2.99		
I0371	Perform daily inspections of parasail equipment	3.79	0	33	0	0	0	0	0	5.50		
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	0	53	38	0	0	0	0	5.79		
I0372	Perform daily inspections of swing landing trainers	3.59	0	31	8	0	0	0	0	5.10		
C0059	Conduct briefings on use of ejection seat trainers	3.55	0	61	35	6	9	0	50	5.30		
F0207	Instruct or evaluate students on parachute drag training devices	3.55	0	53	35	0	0	0	0	5.02		
F0215	Perform daily inspections of night vision trainers	3.52	6	27	12	6	0	11	0	3.37		
I0367	Perform maintenance on parasail equipment	3.48	0	24	0	0	0	0	0	5.16		
J0403	Maintain TO or TM libraries	3.48	19	24	19	12	18	11	0	5.25		
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	0	37	15	0	0	0	0	5.29		
C0063	Conduct briefings on swing landing trainer familiarization	3.41	0	59	42	0	0	0	0	5.54		
F0221	Perform ejection seat trainer assistant duties	3.41	0	51	35	0	0	0	0	3.84		
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	0	37	4	6	9	11	50	5.47		
J0390	Distribute aerospace physiology records or reports	3.31	15	33	27	24	27	33	100	3.89		
F0205	Evaluate student performance on use of air egress trainers	3.24	0	49	4	0	0	0	50	5.34		
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	0	33	12	0	0	0	0	4.30		
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	0	35	15	0	0	0	0	5.55		
F0206	Evaluate student performance on use of ground procedural trainers	3.21	0	47	4	0	0	0	50	5.34		
F0218	Perform daily inspections of spatial disorientation trainers	3.21	6	29	19	0	0	11	0	3.87		
F0204	Evaluate student performance during live-fire ejection seat training	3.17	0	49	31	0	0	0	0	5.35		
I0366	Perform maintenance on parachute familiarization training equipment	3.17	0	27	8	0	0	0	0	5.09		
F0239	Perform special inspections of night vision trainers	3.10	4	18	12	0	0	0	0	3.96		
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	0	33	15	0	0	0	0	5.11		
G0268	Perform daily inspections of vacuum pump systems	3.07	17	16	19	12	18	33	0	4.38		
A0031	Replace oxygen plumbing	3.03	19	27	27	24	18	22	0	6.11		
G0300	Store protective helmets	3.03	9	4	15	6	9	0	0	1.86		
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	26	33	23	24	18	22	0	3.66		
T0412	Review TO changes	2.00	20	27	27	24	27	22	0	4.64		

K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	15	29	4	12	27	22	0	4.35
F0233	Perform periodic inspections of night vision trainers	2.97	2	18	12	12	0	11	0	3.92

- 465 -

H0322	Perform daily inspections of low-pressure compressors	2.28	4	2	12	18	55	33	0	4.77
N0488	Conduct safety inspections of equipment or facilities	2.21	20	37	31	41	45	11	50	5.02

prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	78
			'AFOMS (AETC) Randolph AFB TX'								
D											
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	15	4	0	18	36	0	0	5.64	
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	0	2	19	18	73	44	0	4.59	
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	0	2	12	18	45	22	0	5.32	
F0219	Perform daily inspections of vertigons	2.07	0	14	0	0	9	11	0	3.66	
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	26	29	27	47	55	22	0	3.01	
F0236	Perform periodic inspections of vertigons	2.03	0	12	0	0	9	0	0	4.51	
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	0	2	19	18	55	44	0	4.86	
G0264	Perform crew chief duties during centrifuge operations	2.00	7	0	8	0	0	0	0	4.92	
H0313	Perform compressor failure safety procedures	2.00	0	2	23	24	91	78	0	5.65	
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	0	2	12	18	36	22	0	4.90	
G0267	Perform daily inspections of refrigeration systems	1.97	2	2	4	0	0	0	0	4.66	
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	2	8	12	27	22	0	5.05	
F0243	Remove or replace ground egress procedural trainer components	1.93	0	27	0	0	0	0	0	5.05	
G0269	Perform emergency centrifuge stops	1.93	7	0	8	0	0	0	0	4.69	
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25	
F0241	Remove or replace air egress procedural trainer components	1.90	0	22	0	0	0	0	0	5.04	
G0266	Perform daily inspections of centrifuges	1.90	2	0	8	0	0	0	0	5.19	
G0281	Perform prerun or postrun inspections of centrifuges	1.86	4	0	4	0	0	0	0	4.87	
C0090	Perform T-37 egress instructor duties	1.83	0	43	4	0	0	0	0	5.83	
C0091	Perform T-38 egress instructor duties	1.83	0	47	4	0	0	0	0	5.83	
D0121	Don or doff full pressure suits	1.83	28	0	12	0	0	0	0	4.21	
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	0	2	8	12	9	22	0	5.44	
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64	
D0095	Apply full pressure suit lacing procedures	1.76	7	0	8	0	0	0	0	6.27	
D0096	Apply full pressure suit sewing and stitching procedures	1.76	9	0	8	0	0	0	0	5.93	
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	0	2	12	6	27	33	0	5.50	
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	6	0	4	0	0	0	0	5.77	
H0359	Troubleshoot hyperbaric chamber systems	1.72	0	2	12	24	64	56	0	6.68	
D0177	Size, fit, or adjust full pressure suits	1.69	4	0	12	0	0	0	0	5.83	
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67	
G0255	Install compressed gas systems on centrifuges	1.66	0	0	8	0	0	0	0	4.96	
D0138	Perform preflight or postflight inspections of portable CO ₂ ventilation units	1.62	19	0	8	0	0	0	0	4.62	

F0229	Perform operator duties on centrifuge training teams	1.62	4	0	4	0	0	0	0	5.59
F0242	Remove or replace cockpit trainer components	1.62	0	10	0	0	0	0	0	5.02

- 467 -

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	0	0	8	6	0	0	0	5.56	
G0277	Perform periodic inspections of centrifuges	1.59	2	0	4	0	0	0	0	5.66	
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	0	0	8	12	9	0	0	5.29	
K0416	Develop equipment checklists	1.59	22	29	27	29	45	33	50	4.89	
D0151	Perform periodic inspections of full pressure suits	1.55	7	0	12	0	0	0	0	6.60	
G0259	Perform 200-hour inspections of centrifuges	1.55	0	0	4	0	0	0	0	6.10	
G0260	Perform 500-hour inspections of centrifuges	1.55	0	0	4	0	0	0	0	6.23	
G0278	Perform periodic inspections of refrigeration systems	1.55	0	6	4	0	0	0	0	4.74	
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	0	2	12	12	45	22	0	4.94	
D0097	Assist pilot in full pressure suit donning	1.52	22	0	8	0	0	0	0	4.86	
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	28	0	8	0	0	0	0	5.35	
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	31	0	8	0	0	0	0	6.44	
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64	
G0286	Perform weekly inspections of centrifuges	1.52	0	0	4	0	0	0	0	5.25	
D0127	Inspect full pressure suits	1.48	26	0	12	0	0	0	0	6.35	
D0144	Perform high-flight recovery procedures	1.48	30	0	8	0	0	0	0	5.62	
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66	
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17	
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17	
F0227	Perform lecturer duties on centrifuge training teams	1.48	2	0	0	0	0	0	0	6.42	
D0147	Perform occupied full pressure suit integration tests	1.45	30	0	12	0	0	0	0	5.82	
D0155	Perform periodic inspections of pressure suit controllers	1.45	2	0	4	0	0	0	0	5.84	
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	4	0	0	0	0	0	0	5.63	
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47	
D0139	Perform annual inspections of full pressure suits	1.41	7	0	12	0	0	0	0	6.69	
D0146	Perform low-flight recovery procedures	1.41	30	0	8	0	0	0	0	4.59	
D0173	Replace full pressure suit booties	1.41	4	0	4	0	0	0	0	5.87	
D0174	Replace full pressure suit relief valves	1.41	4	0	8	0	0	0	0	5.09	
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	7	0	0	0	0	0	0	4.97	
D0122	Download aircraft survival equipment	1.31	24	0	8	0	0	0	0	4.60	
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	11	0	8	0	0	0	0	4.22	
D0131	Inspect flotation cell for full pressure suit tanks	1.28	6	0	8	0	0	0	0	4.80	

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J0392 Establish or maintain accountability records for
classified materials or documents

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prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	'Occupational Analysis Program'							Page	80
			'AFOMS (AETC) Randolph AFB TX'								
D											
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE		TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL		DIF
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	24	0	8	0	0	0	0		5.31
D0123	Employ hand-held ventilator for pilot/FPS integration	1.24	24	0	12	0	0	0	0		4.23
D0145	Perform high-flight vent change over procedures	1.24	30	0	8	0	0	0	0		3.95
D0172	Repair or replace full pressure suit face seal	1.24	7	0	8	0	0	0	0		6.08
D0175	Replace or repair full pressure suit gas containers	1.24	6	0	8	0	0	0	0		6.33
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	22	0	8	0	0	0	0		4.70
D0141	Perform high- or low-flight cockpit hookup checks	1.21	20	0	8	0	0	0	0		5.69
D0170	Remove or replace pressure suit oxygen regulator components	1.21	7	0	8	0	0	0	0		5.13
D0168	Remove or replace portable LOX ventilation unit components	1.17	9	0	4	0	0	0	0		4.63
D0169	Remove or replace pressure suit controller components	1.17	17	0	8	0	0	0	0		5.13
D0171	Remove or replace pressure suit ventilation hose assembly components	1.17	13	0	4	0	0	0	0		4.44
D0176	Replace or repair full pressure suit glove bladders	1.17	9	0	8	0	0	0	0		5.32
D0140	Perform daily inspections of LOX storage carts	1.14	15	0	8	0	0	0	0		4.16
D0153	Perform periodic inspections of nitrogen carts	1.14	0	0	0	0	0	0	0		4.49
D0100	Calibrate or maintain aircraft flow testers	1.10	7	2	8	6	9	0	0		4.63
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	7	0	8	6	0	0	0		4.94
D0102	Calibrate or maintain controller/regulator test stands	1.10	7	0	8	0	9	0	0		6.07
D0103	Calibrate or maintain exhalation valve testers	1.10	7	0	8	6	9	0	0		5.26
D0104	Calibrate or maintain face heat testers	1.10	6	0	4	0	0	0	0		5.15
D0105	Calibrate or maintain glove testers	1.10	6	0	4	0	0	0	0		5.01
D0106	Calibrate or maintain helmet electrical testers	1.10	7	0	4	0	9	0	0		4.76
D0107	Calibrate or maintain integration testers	1.10	7	0	8	0	0	0	0		5.66
D0108	Calibrate or maintain oxygen charging stands	1.10	9	0	4	0	0	0	0		5.15
D0109	Calibrate or maintain seat kit functional testers	1.10	6	0	4	0	0	0	0		5.21
D0110	Calibrate or maintain seat kit oxygen testers	1.10	4	0	4	0	0	0	0		5.11
D0111	Calibrate or maintain suit or helmet testers	1.10	6	0	8	0	0	0	0		5.35
D0112	Calibrate or maintain wall consoles	1.10	6	0	8	0	0	0	0		5.41
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	9	0	8	0	0	0	0		4.89
C0093	Perform T-43 egress raft inspections	1.07	0	4	0	0	0	0	0		5.56
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	4	0	8	6	9	0	0		4.88
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0		5.09
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	13	0	8	0	0	0	0		5.09
G0284	Perform special inspections of centrifuges	1.07	0	0	4	0	0	0	0		5.53
B0044	Pack life preserver units	1.03	0	10	0	0	0	0	0		5.05
D0133	Maintain or calibrate pressure suit test equipment	1.03	7	0	4	0	0	0	0		5.83
D0148	Perform overhaul inspections of full pressure suits	1.03	4	0	8	0	0	0	0		7.44
D0129	Inspect or maintain U-2 parachutes	1.00	20	0	8	0	0	0	0		5.32
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0		5.45
D0149	Perform overhaul inspections of pressure suit controllers	1.00	4	0	0	0	0	0	0		7.05
D0113	Calibrate or maintain wall testers	0.7	6	0	8	0	0	0	0		5.41

D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	2	0	0	0	0	0	0	6.84
F0223	Perform instructor duties during military freefalls	.93	0	2	0	0	0	0	0	6.53

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Tsk	Task Title	TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0131 11.1. Characteristics and use of b - -
Hypobaric Chamber

A0010	Perform operational and emergency procedures as crew chief	7.34	63	84	73	65	91	100	0	5.97
A0009	Perform operational and emergency procedures as chamber operator	7.28	57	76	62	71	91	78	0	5.41
A0012	Perform operational and emergency procedures as lock operator	6.03	56	51	58	53	91	89	0	5.01

0132 11.2. Perform operational and
emergency procedures as

0133 11.2.1. Crew chief 1b c 3c -

A0010	Perform operational and emergency procedures as crew chief	7.34	63	84	73	65	91	100	0	5.97
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	74	88	69	71	82	89	50	1.37
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76

0134 11.2.2. Chamber operator 2b c 3c -

A0009	Perform operational and emergency procedures as chamber operator	7.28	57	76	62	71	91	78	0	5.41
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76

0135 11.2.3. Lock operator 2b c 3c -

A0012	Perform operational and emergency procedures as lock operator	6.03	56	51	58	53	91	89	0	5.01
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D						TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE		TSK
Tsk						EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL		TSK
Y Nbr	Task Title														DIF
A0024	Perform Type 2 chamber flights					6.00	74	94	54	71	91	100	0		4.91
A0023	Perform Type 1 chamber flights					5.83	72	80	54	65	91	100	0		4.69
A0026	Perform Type 4 chamber flights					5.69	76	94	54	65	91	89	0		4.72
A0027	Perform Type 5 chamber flights					5.03	52	43	27	53	91	44	0		4.70
A0025	Perform Type 3 chamber flights					4.97	61	47	42	65	82	89	0		4.76

0136	11.2.4.	Recorder	b	c	3c	-									

A0013	Perform operational and emergency procedures as recorder					6.28	54	71	58	53	91	100	0		3.95
A0024	Perform Type 2 chamber flights					6.00	74	94	54	71	91	100	0		4.91
A0023	Perform Type 1 chamber flights					5.83	72	80	54	65	91	100	0		4.69
A0026	Perform Type 4 chamber flights					5.69	76	94	54	65	91	89	0		4.72
A0027	Perform Type 5 chamber flights					5.03	52	43	27	53	91	44	0		4.70
A0025	Perform Type 3 chamber flights					4.97	61	47	42	65	82	89	0		4.76

0137	11.2.5.	Inside observer													

0138	11.2.5.1.	Chamber	b	c		-									

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights					7.45	91	92	58	65	82	100	0		5.95
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check					6.21	61	82	54	65	55	89	50		3.54
A0024	Perform Type 2 chamber flights					6.00	74	94	54	71	91	100	0		4.91
A0023	Perform Type 1 chamber flights					5.83	72	80	54	65	91	100	0		4.69
A0026	Perform Type 4 chamber flights					5.69	76	94	54	65	91	89	0		4.72
A0027	Perform Type 5 chamber flights					5.03	52	43	27	53	91	44	0		4.70
A0025	Perform Type 3 chamber flights					4.97	61	47	42	65	82	89	0		4.76

0139	11.2.5.2.	Lock	b	c		-									

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights					7.45	91	92	58	65	82	100	0		5.95
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check					6.21	61	82	54	65	55	89	50		3.54
A0024	Perform Type 2 chamber flights					6.00	74	94	54	71	91	100	0		4.91
A0023	Perform Type 1 chamber flights					5.83	72	80	54	65	91	100	0		4.69
A0026	Perform Type 4 chamber flights					5.69	76	94	54	65	91	89	0		4.72
A0027	Perform Type 5 chamber flights					5.03	52	43	27	53	91	44	0		4.70
A0025	Perform Type 3 chamber flights					4.97	61	47	42	65	82	89	0		4.76

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

 0140 11.2.6. Lecture Observer c 3c

A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	61	82	54	65	55	89	50	3.54
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	50	86	42	59	82	89	0	4.58
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	43	88	42	59	82	78	0	4.58
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	46	71	42	53	82	89	0	4.43
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	33	35	31	53	64	78	0	4.50
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	26	31	31	35	82	44	0	4.50

 0141 11.2.7. Complete chamber flights

 0142 11.2.7.1. Type 1 2b -

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
C0062	Conduct briefings on rapid decompression	5.83	48	96	58	53	100	100	100	4.91
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76

 0143 11.2.7.2. Type 2 2b -

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91

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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76

0144	11.2.7.3. Rapid decompression	2b	-							
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76

0145	11.3. Inspect and maintain Hypobaric chamber 34Y5-3-35-1, 12R2, 2AIC10-22, 15X1-1 series, 43D8-3-2-6									

0146	11.3.1. Hypobaric chamber									

0147	11.3.1. Daily	a	c	3c	-					
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
G0268	Perform daily inspections of vacuum pump systems	3.07	17	16	19	12	18	33	0	4.38
G0267	Perform daily inspections of refrigeration systems	1.97	2	2	4	0	0	0	0	4.66

0148	11.3.1.2. Periodic	a	c	3c	-					
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	28	39	19	41	27	44	0	5.53
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	12	15	18	18	33	0	4.78
G0278	Perform periodic inspections of refrigeration systems	1.55	0	6	4	0	0	0	0	4.74

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T Tsk	Task Title	TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0149 11.3.1.3. Special a c 2b -

A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
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A0020	Perform special inspections of hypobaric chamber assemblies	4.21	33	41	23	35	27	44	0	5.93
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H0348	Perform weekly inspections of low-pressure compressors	1.97	2	2	8	12	27	22	0	5.05
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0150 11.3.2. Vacuum pump systems b c 3c -

A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
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A0008	Perform general maintenance or inspections on vacuum pumps	5.59	35	47	27	53	36	44	0	5.55
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G0279	Perform periodic inspections of vacuum pump systems	2.90	7	12	15	18	18	33	0	4.78
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H0343	Perform recorder duties during hyperbaric chamber dives	2.38	0	2	19	12	73	89	0	5.14
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0151 11.3.3. Oxygen systems

0152 11.3.3.1. Connect and disconnect high pressure oxygen cylinders 2b c 3c -

A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
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A0001	Connect or disconnect high pressure oxygen cylinders	5.52	74	88	69	71	82	89	50	1.37
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A0005	Maintain or store high-pressure oxygen cylinders	5.17	56	53	50	76	45	44	0	.91
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0153 11.3.3.2. Perform oxygen flow checks on regulators A c 3c -

A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
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A0005	Maintain or store high-pressure oxygen cylinders	5.17	56	53	50	76	45	44	0	.91
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A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	44	73	38	41	55	56	0	2.78
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A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	26	29	27	47	55	22	0	3.01
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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0154	11.3.3.4. Remove and replace oxygen plumbing	A	c	3c	-					
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
A0005	Maintain or store high-pressure oxygen cylinders	5.17	56	53	50	76	45	44	0	.91
0155	11.3.3.5. Remove and replace oxygen equipment on consoles	A	c	3c	-					
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
A0005	Maintain or store high-pressure oxygen cylinders	5.17	56	53	50	76	45	44	0	.91
0156	11.3.4. Emergency system battery	a	c	3c	-					
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
A0002	Maintain emergency system batteries	2.38	24	20	23	47	18	11	0	.54
0157	11.3.5. Intercommunication systems	a	c	3c	-					
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
A0004	Maintain hypobaric chamber intercommunication systems	4.28	35	43	31	41	36	33	0	3.98
0158	11.3.6. Instrumentation	a	c	3c	-					
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
A0003	Maintain hypobaric chamber instrumentation	4.52	39	47	31	41	36	33	0	3.13

D

T Tsk

TNG

ACC

AET

FMC

AMC

PAC

AFA

AFE

TSK

Y Nbr

Task Title

EMP

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1EL

1EL

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1EL

DIF

0159 11.4. Prepare and maintain
inspection and maintenance
documentation

0160 11.4.1. AFTO Form 95 b c 3c -

A0010	Perform operational and emergency procedures as crew chief	7.34	63	84	73	65	91	100	0	5.97
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	35	47	27	53	36	44	0	5.55
A0030	Replace oxygen equipment on consoles	4.79	33	51	27	35	27	44	0	5.07
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	28	39	19	41	27	44	0	5.53
J0412	Prepare and maintain inspection and maintenance documentation	4.52	11	27	23	24	36	22	0	4.72
A0029	Replace high pressure C-1 regulators	4.45	26	43	15	29	18	44	0	5.74
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	33	41	23	35	27	44	0	5.93
J0393	Establish or maintain automated technical order management system (ATOMS) accounts	3.21	9	16	8	12	9	11	0	5.33
A0031	Replace oxygen plumbing	3.03	19	27	27	24	18	22	0	6.11
J0394	Establish or maintain time compliance technical orders (TCTOs)	2.93	15	16	12	12	9	11	0	5.08

0161 11.4.2. AFTO Form 244 b c 3c -

A0010	Perform operational and emergency procedures as crew chief	7.34	63	84	73	65	91	100	0	5.97
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	35	53	35	41	36	44	0	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	35	47	27	53	36	44	0	5.55
A0030	Replace oxygen equipment on consoles	4.79	33	51	27	35	27	44	0	5.07
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	28	39	19	41	27	44	0	5.53
J0412	Prepare and maintain inspection and maintenance documentation	4.52	11	27	23	24	36	22	0	4.72
A0029	Replace high pressure C-1 regulators	4.45	26	43	15	29	18	44	0	5.74
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	33	41	23	35	27	44	0	5.93

D												
T Tsk				TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
J0393	Establish or maintain automated technical order management system (ATOMS) accounts			3.21	9	16	8	12	9	11	0	5.33
A0031	Replace oxygen plumbing			3.03	19	27	27	24	18	22	0	6.11
J0394	Establish or maintain time compliance technical orders (TCTOs)			2.93	15	16	12	12	9	11	0	5.08
0162	11.4.3. AFTO Form 245	b	c 3c	-								
A0010	Perform operational and emergency procedures as crew chief			7.34	63	84	73	65	91	100	0	5.97
A0007	Perform general maintenance on hypobaric chambers or subassemblies			5.72	35	53	35	41	36	44	0	5.68
A0008	Perform general maintenance or inspections on vacuum pumps			5.59	35	47	27	53	36	44	0	5.55
A0030	Replace oxygen equipment on consoles			4.79	33	51	27	35	27	44	0	5.07
A0017	Perform periodic inspections of hypobaric chamber assemblies			4.69	28	39	19	41	27	44	0	5.53
J0412	Prepare and maintain inspection and maintenance documentation			4.52	11	27	23	24	36	22	0	4.72
A0029	Replace high pressure C-1 regulators			4.45	26	43	15	29	18	44	0	5.74
A0020	Perform special inspections of hypobaric chamber assemblies			4.21	33	41	23	35	27	44	0	5.93
J0393	Establish or maintain automated technical order management system (ATOMS) accounts			3.21	9	16	8	12	9	11	0	5.33
A0031	Replace oxygen plumbing			3.03	19	27	27	24	18	22	0	6.11
J0394	Establish or maintain time compliance technical orders (TCTOs)			2.93	15	16	12	12	9	11	0	5.08
0163	11.5. Principles of											
0164	11.5.1. Hypobaric chamber flights	A	B	-								
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights			7.45	91	92	58	65	82	100	0	5.95
A0010	Perform operational and emergency procedures as crew chief			7.34	63	84	73	65	91	100	0	5.97
A0009	Perform operational and emergency procedures as chamber operator			7.28	57	76	62	71	91	78	0	5.41
A0013	Perform operational and emergency procedures as recorder			6.28	54	71	58	53	91	100	0	3.95
A0012	Perform operational and emergency procedures as lock operator			6.03	56	51	58	53	91	89	0	5.01
A0024	Perform Type 2 chamber flights			6.00	74	84	54	71	91	100	0	4.81

D						TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
T Tsk						EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
Y Nbr	Task Title													
A0023	Perform Type 1 chamber flights					5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights					5.69	76	94	54	65	91	89	0	4.72
C0080	Conduct classroom instruction concerning Type 2 chamber flights					5.31	50	86	42	59	82	89	0	4.58
A0027	Perform Type 5 chamber flights					5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights					4.97	61	47	42	65	82	89	0	4.76
C0082	Conduct classroom instruction concerning Type 4 chamber flights					4.83	43	88	42	59	82	78	0	4.58
C0079	Conduct classroom instruction concerning Type 1 chamber flights					4.34	46	71	42	53	82	89	0	4.43
C0081	Conduct classroom instruction concerning Type 3 chamber flights					4.14	33	35	31	53	64	78	0	4.50
C0083	Conduct classroom instruction concerning Type 5 chamber flights					4.00	26	31	31	35	82	44	0	4.50

0165	11.5.2.	P.R.I.C.E Check	A	B	-									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights					7.45	91	92	58	65	82	100	0	5.95
C0076	Conduct classroom instruction concerning PRICE check					6.38	50	90	42	65	100	89	100	4.34
A0013	Perform operational and emergency procedures as recorder					6.28	54	71	58	53	91	100	0	3.95
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check					6.21	61	82	54	65	55	89	50	3.54
A0024	Perform Type 2 chamber flights					6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights					5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights					5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights					5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights					4.97	61	47	42	65	82	89	0	4.76

0166	11.5.3.	Rapid decompression	A	B	-									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights					7.45	91	92	58	65	82	100	0	5.95
A0010	Perform operational and emergency procedures as crew chief					7.34	63	84	73	65	91	100	0	5.97
A0009	Perform operational and emergency procedures as chamber operator					7.28	57	76	62	71	91	78	0	5.41
A0013	Perform operational and emergency procedures as recorder					6.28	54	71	58	53	91	100	0	3.95
A0012	Perform operational and emergency procedures as lock operator					6.03	56	51	58	53	91	89	0	5.01
A0023	Perform Type 1chamber flights					5.83	72	80	54	65	91	100	0	4.69
C0062	Conduct briefings on rapid decompression					5.83	48	96	58	53	100	100	100	4.91

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0167	11.5.4. Pre- and post-flight	A	B	-
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0013	Perform operational and emergency procedures as recorder	6.28	54	71	58	53	91	100	0	3.95
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	50	86	42	59	82	89	0	4.58
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	43	88	42	59	82	78	0	4.58
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	46	71	42	53	82	89	0	4.43
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	33	35	31	53	64	78	0	4.50
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	26	31	31	35	82	44	0	4.50

0168	11.6. Conduct briefings on:
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0169	11.6.1. P.R.I.C.E. check	-	c	3c	-
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
C0076	Conduct classroom instruction concerning PRICE check	6.38	50	90	42	65	100	89	100	4.34
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	61	82	54	65	55	89	50	3.54
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	50	86	42	59	82	89	0	4.58
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	43	88	42	59	82	78	0	4.58
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	46	71	42	53	82	89	0	4.43
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	33	35	31	53	64	78	0	4.50
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	26	31	31	35	82	44	0	4.50

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0170 11.6.2. Pre- and post-flight - c 3c -

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	50	86	42	59	82	89	0	4.58
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	43	88	42	59	82	78	0	4.58
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	46	71	42	53	82	89	0	4.43
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	33	35	31	53	64	78	0	4.50
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	26	31	31	35	82	44	0	4.50

0171 11.6.3. Type 1 - c 3c -

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	46	71	42	53	82	89	0	4.43

0172 11.6.4. Type 2 - c 3c -

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	50	86	42	59	82	89	0	4.58

0173 11.6.5. Type 3 - c 3c -

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0178	12.1. Storage types, inspections and maintenance	B	B	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
B0038	Fit students with oxygen masks	5.62	70	86	62	71	91	78	0	2.55
B0037	Fit students with flight helmets	5.38	69	84	62	65	91	78	0	2.21
B0032	Clean flight helmets or oxygen masks	5.21	67	84	58	65	64	56	0	1.71
A0005	Maintain or store high-pressure oxygen cylinders	5.17	56	53	50	76	45	44	0	.91
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
A0030	Replace oxygen equipment on consoles	4.79	33	51	27	35	27	44	0	5.07
A0029	Replace high pressure C-1 regulators	4.45	26	43	15	29	18	44	0	5.74
A0031	Replace oxygen plumbing	3.03	19	27	27	24	18	22	0	6.11
E0193	Maintain or recharge HAAMS oxygen systems	2.72	20	4	0	29	36	0	0	5.22
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	15	4	0	18	36	0	0	5.64

0179	12.2. Regulators	B	B	-						
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0180	12.3. Emergency and portable	B	B	-						
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76

0181	12.4. Perform pre-, in-, and post-flight inspections	b	c	3c	-					
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76

0182	12.5. Fit, clean, store, inspect and maintain oxygen masks	b	c	3c	-					
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A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0009	Perform operational and emergency procedures as chamber operator	7.28	57	76	62	71	91	78	0	5.41
A0013	Perform operational and emergency procedures as recorder	6.28	54	71	58	53	91	100	0	3.95
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
A0012	Perform operational and emergency procedures as lock operator	6.03	56	51	58	53	91	89	0	5.01	
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91	
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06	
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08	
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69	
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72	
B0038	Fit students with oxygen masks	5.62	70	86	62	71	91	78	0	2.55	
B0032	Clean flight helmets or oxygen masks	5.21	67	84	58	65	64	56	0	1.71	
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70	
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76	

0183	12.6. Fir, clean, store, inspect and maintain protective helmets										
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95	
A0009	Perform operational and emergency procedures as chamber operator	7.28	57	76	62	71	91	78	0	5.41	
A0013	Perform operational and emergency procedures as recorder	6.28	54	71	58	53	91	100	0	3.95	
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72	
A0012	Perform operational and emergency procedures as lock operator	6.03	56	51	58	53	91	89	0	5.01	
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91	
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06	
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08	
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69	
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72	
B0037	Fit students with flight helmets	5.38	69	84	62	65	91	78	0	2.21	
B0032	Clean flight helmets or oxygen masks	5.21	67	84	58	65	64	56	0	1.71	
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70	
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76	
G0254	Inspect and maintain protective helmets	4.14	13	12	12	12	27	0	0	3.10	
G0246	Clean protective helmets	4.10	26	16	8	12	27	11	0	1.16	
G0253	Fit protective helmets	3.97	20	14	8	6	18	0	0	2.99	
G0300	Store protective helmets	3.03	9	4	15	6	9	0	0	1.86	

0184	12.7. Provide classroom instruction in oxygen equipment										
A0006	Perform inside observer duties during hypobaric	7.45	91	92	58	65	82	100	0	5.95	

chamber flights, other than research flights

- 485 -

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
C0076	Conduct classroom instruction concerning PRICE check	6.38	50	90	42	65	100	89	100	4.34
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	61	82	54	65	55	89	50	3.54
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
A0024	Perform Type 2 chamber flights	6.00	74	94	54	71	91	100	0	4.91
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
A0026	Perform Type 4 chamber flights	5.69	76	94	54	65	91	89	0	4.72
A0005	Maintain or store high-pressure oxygen cylinders	5.17	56	53	50	76	45	44	0	.91
A0027	Perform Type 5 chamber flights	5.03	52	43	27	53	91	44	0	4.70
A0025	Perform Type 3 chamber flights	4.97	61	47	42	65	82	89	0	4.76
G0252	Fit crewmembers with in-flight monitoring equipment	2.48	9	2	12	0	0	0	0	4.35

0185	12.8. Prepare and maintain AFTO Form 334									
	b c 3c -									
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
B0032	Clean flight helmets or oxygen masks	5.21	67	84	58	65	64	56	0	1.71
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	31	35	19	35	27	33	0	3.46
B0042	Maintain custom oxygen masks	2.66	22	31	19	12	9	33	0	4.05
B0041	Maintain custom oxygen mask equipment	2.48	17	18	15	12	9	0	0	4.14

0186	12.9. Custom oxygen mask									

0187	12.9.1. Requirements for custom masks									
	- B									
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72

0188	12.9.2. Determine adequacy of face casts									
	- B									
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0189	12.9.3. Maintain Records	-	2b							
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C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
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0190	12.9.4. Construct mask molds from face casts	-	2b							
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C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
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B0033	Construct custom mask molds from face casts	.10	0	0	8	0	0	0	0	5.74
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0191	12.9.5. Prepare custom mask molds for dipping	-	2b							
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C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
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B0053	Prepare custom mask molds for dipping	.10	0	0	4	0	0	0	0	4.79
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0192	12.9.6. Dip mask mold	-	2b							
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C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
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B0036	Dip custom oxygen mask molds	.10	0	0	8	0	0	0	0	6.37
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0193	12.9.7. Remove mask from mold	-	2b							
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C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
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B0054	Remove custom oxygen masks from molds	.10	0	0	8	6	0	0	0	4.50
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0194	12.9.8. Cure mask	-	2b							
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C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
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B0035	Cure custom oxygen masks	.10	2	0	8	0	0	0	0	5.88
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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0195	12.9.9. Repair mold - 2b									
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
B0055	Repair custom oxygen mask molds	.10	2	0	8	0	0	0	0	4.68
0196	12.9.10. Construct hardshell - 2b									
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
B0034	Construct custom oxygen mask hardshells	.10	0	0	12	0	0	0	0	6.47
0197	12.9.11. Package and ship - 2b									
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
B0047	Package and ship custom oxygen masks	.28	2	0	4	0	0	0	0	2.82
0198	12.9.12. Operate equipment - 2b									
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
B0041	Maintain custom oxygen mask equipment	2.48	17	18	15	12	9	0	0	4.14
0199	12.9.13. Care and maintenance of mask - 2b									
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72
B0042	Maintain custom oxygen masks	2.66	22	31	19	12	9	33	0	4.05
0200	12.9.14. Hazard communication program - b									
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	52	80	42	41	91	89	100	5.72

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0201 13. AIRCRAFT EMERGENCY ESCAPE

0202 13.1. Principles of

0203 13.1.1. Parachutes B B -

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	24	61	31	41	73	78	100	5.91
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	7	41	15	24	18	56	100	6.04
C0060	Conduct briefings on use of personal protective equipment	4.00	17	53	31	29	45	44	50	4.80
C0063	Conduct briefings on swing landing trainer familiarization	3.41	0	59	42	0	0	0	0	5.54
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56

0204 13.1.2. Parachuting B B -

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	24	61	31	41	73	78	100	5.91
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	7	41	15	24	18	56	100	6.04
C0060	Conduct briefings on use of personal protective equipment	4.00	17	53	31	29	45	44	50	4.80
C0063	Conduct briefings on swing landing trainer familiarization	3.41	0	59	42	0	0	0	0	5.54
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56

0205 13.1.3. Ejection Seat Trainer B B -

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	24	61	31	41	73	78	100	5.91

D					TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
T Tsk	Task Title				EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
C0060	Conduct briefings on use of personal protective equipment				4.00	17	53	31	29	45	44	50	4.80
C0063	Conduct briefings on swing landing trainer familiarization				3.41	0	59	42	0	0	0	0	5.54
C0086	Conduct training on air or ground egress procedural trainers				2.55	2	55	0	0	0	0	50	5.56

0206	13.1.4. In-flight egress	B	B	-									
B0040	Inspect or maintain life support equipment				5.86	44	51	23	47	64	33	0	5.08
C0060	Conduct briefings on use of personal protective equipment				4.00	17	53	31	29	45	44	50	4.80
C0063	Conduct briefings on swing landing trainer familiarization				3.41	0	59	42	0	0	0	0	5.54
F0205	Evaluate student performance on use of air egress trainers				3.24	0	49	4	0	0	0	50	5.34
C0086	Conduct training on air or ground egress procedural trainers				2.55	2	55	0	0	0	0	50	5.56

0207	13.1.5. Survival other than crash survival	B	B	-									
B0040	Inspect or maintain life support equipment				5.86	44	51	23	47	64	33	0	5.08
C0060	Conduct briefings on use of personal protective equipment				4.00	17	53	31	29	45	44	50	4.80
C0063	Conduct briefings on swing landing trainer familiarization				3.41	0	59	42	0	0	0	0	5.54
C0086	Conduct training on air or ground egress procedural trainers				2.55	2	55	0	0	0	0	50	5.56

0208	13.1.6. Crash survival	B	B	-									
B0040	Inspect or maintain life support equipment				5.86	44	51	23	47	64	33	0	5.08
C0060	Conduct briefings on use of personal protective equipment				4.00	17	53	31	29	45	44	50	4.80
C0063	Conduct briefings on swing landing trainer familiarization				3.41	0	59	42	0	0	0	0	5.54
C0086	Conduct training on air or ground egress procedural trainers				2.55	2	55	0	0	0	0	50	5.56

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

 0209 13.2. Conduct briefings on:

 0210 13.2.1. Personal protective - 2c - equipment

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	24	61	31	41	73	78	100	5.91
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	7	41	15	24	18	56	100	6.04
C0060	Conduct briefings on use of personal protective equipment	4.00	17	53	31	29	45	44	50	4.80
F0205	Evaluate student performance on use of air egress trainers	3.24	0	49	4	0	0	0	50	5.34
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56

 0211 13.2.2. Principles and procedures - 2c - of parachuting

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	24	61	31	41	73	78	100	5.91
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	7	41	15	24	18	56	100	6.04
F0205	Evaluate student performance on use of air egress trainers	3.24	0	49	4	0	0	0	50	5.34
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56

 0212 13.2.3. Emergency ground egress - 2c - principles

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	20	65	31	47	73	78	100	5.88
F0206	Evaluate student performance on use of ground procedural trainers	3.21	0	47	4	0	0	0	50	5.34
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56

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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0213	13.2.4. Physiological factors	-	2c	-						
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0205	Evaluate student performance on use of air egress trainers	3.24	0	49	4	0	0	0	50	5.34
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
0214	13.2.5. Swing landing trainer familiarization	-	2c	-						
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	0	51	35	0	9	0	0	5.61
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	0	53	38	0	0	0	0	5.79
F0207	Instruct or evaluate students on parachute drag training devices	3.55	0	53	35	0	0	0	0	5.02
C0063	Conduct briefings on swing landing trainer familiarization	3.41	0	59	42	0	0	0	0	5.54
F0205	Evaluate student performance on use of air egress trainers	3.24	0	49	4	0	0	0	50	5.34
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
0215	13.2.6. Water survival procedures	-	2c	-						
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0060	Conduct briefings on use of personal protective equipment	4.00	17	53	31	29	45	44	50	4.80
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
0216	13.2.7. Procedures of survival other than crash survival	-	2c	-						
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	9	63	19	24	9	22	100	5.88

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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56

0217	13.2.8. Crash survival - 2c -									
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	43	47	31	53	91	89	100	5.85
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56

0218	13.3. T-37 Egress Training									

0219	13.3.1. Perform T-37 egress instructor duties - 3c									
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
F0243	Remove or replace ground egress procedural trainer components	1.93	0	27	0	0	0	0	0	5.05
F0241	Remove or replace air egress procedural trainer components	1.90	0	22	0	0	0	0	0	5.04
C0090	Perform T-37 egress instructor duties	1.83	0	43	4	0	0	0	0	5.83
F0242	Remove or replace cockpit trainer components	1.62	0	10	0	0	0	0	0	5.02

0220	13.3.2. Perform T-37 ground egress trainer instructor duties - 3c									
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0206	Evaluate student performance on use of ground procedural trainers	3.21	0	47	4	0	0	0	50	5.34
F0213	Perform daily inspections of ground egress procedural trainers	2.69	0	39	0	0	0	0	0	4.13
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
C0090	Perform T-37 egress instructor duties	1.83	0	43	4	0	0	0	0	5.83

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T Tsk	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0221	13.3.3. Perform T-37 air egress trainer instructor duties	-	3c							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0205	Evaluate student performance on use of air egress trainers	3.24	0	49	4	0	0	0	50	5.34
F0212	Perform daily inspections of air egress procedural trainers	2.69	0	39	0	0	0	0	0	4.27
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
C0090	Perform T-37 egress instructor duties	1.83	0	43	4	0	0	0	0	5.83
0222	13.4. T-38 Egress Training									
0223	13.4.1. Perform T-38 egress instructor duties	-	3c							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	24	61	31	41	73	78	100	5.91
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
F0243	Remove or replace ground egress procedural trainer components	1.93	0	27	0	0	0	0	0	5.05
F0241	Remove or replace air egress procedural trainer components	1.90	0	22	0	0	0	0	0	5.04
C0091	Perform T-38 egress instructor duties	1.83	0	47	4	0	0	0	0	5.83
F0242	Remove or replace cockpit trainer components	1.62	0	10	0	0	0	0	0	5.02
0224	13.4.2. Perform T-38 ground egress trainer instructor duties	-	3c							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0206	Evaluate student performance on use of ground procedural trainers	3.21	0	47	4	0	0	0	50	5.34
F0213	Perform daily inspections of ground egress procedural trainers	2.69	0	39	0	0	0	0	0	4.13
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
C0091	Perform T-38 egress instructor duties	1.83	0	47	4	0	0	0	0	5.83

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T Tsk	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0225	13.4.3. Perform T-38 Air egress trainer instructor duties	-	3c							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0205	Evaluate student performance on use of air egress trainers	3.24	0	49	4	0	0	0	50	5.34
F0212	Perform daily inspections of air egress procedural trainers	2.69	0	39	0	0	0	0	0	4.27
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
C0091	Perform T-38 egress instructor duties	1.83	0	47	4	0	0	0	0	5.83
0226	13.5. T-43 Egress Training									
0227	13.5.1. Perform T-43 egress instructor duties	-	3c							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0206	Evaluate student performance on use of ground procedural trainers	3.21	0	47	4	0	0	0	50	5.34
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
F0243	Remove or replace ground egress procedural trainer components	1.93	0	27	0	0	0	0	0	5.05
F0241	Remove or replace air egress procedural trainer components	1.90	0	22	0	0	0	0	0	5.04
F0242	Remove or replace cockpit trainer components	1.62	0	10	0	0	0	0	0	5.02
C0092	Perform T-43 egress instructor duties	1.24	0	6	0	0	0	0	0	5.56
0228	13.5.2. Perform T-43 escape slide assigned duties	-	3c							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0206	Evaluate student performance on use of ground procedural trainers	3.21	0	47	4	0	0	0	50	5.34
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
C0092	Perform T-43 egress instructor duties	1.24	0	6	0	0	0	0	0	5.56
B0051	Perform T-43 escape slide assigned duties	.90	0	10	0	0	0	0	0	4.07

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0229 13.5.3. Perform T-43 wet ditch egress assigned duties - 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0206	Evaluate student performance on use of ground procedural trainers	3.21	0	47	4	0	0	0	50	5.34
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
C0092	Perform T-43 egress instructor duties	1.24	0	6	0	0	0	0	0	5.56
B0052	Perform T-43 wet ditch egress assigned duties	.90	0	14	0	0	0	0	0	4.23

0230 13.6. T-43 Egress Trainers

0231 13.6.1. Perform raft inspections - 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
C0093	Perform T-43 egress raft inspections	1.07	0	4	0	0	0	0	0	5.56

0232 13.6.2. Perform LPU inspections - 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	0	4	0	0	0	0	0	4.07

0233 13.6.3. Perform slide inspections - 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
B0049	Perform T-43 egress trainer slide inspections	.83	0	2	0	0	0	0	0	4.07

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0234 13.6.4. Perform strap inspections - 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
B0050	Perform T-43 egress trainer strap inspections	.90	0	2	0	0	0	0	0	4.07

0235 13.6.5. Pack T-43 rafts - 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
B0045	Pack T-43 rafts	.72	0	6	0	0	0	0	0	5.02

0236 13.6.6. Pack T-43 slides - 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
B0046	Pack T-43 slides	.72	0	6	0	0	0	0	0	5.02

0237 13.6.7. Pack life preserver units - 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0086	Conduct training on air or ground egress procedural trainers	2.55	2	55	0	0	0	0	50	5.56
B0044	Pack life preserver units	1.03	0	10	0	0	0	0	0	5.05

0238 14. MH 15 EJECTION SEAT TRAINING

0239 14.1. Perform instructor duties - 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
C0059	Conduct briefings on use of ejection seat trainers	3.55	0	61	35	6	9	0	50	5.30
F0204	Evaluate student performance during live-fire ejection seat training	3.17	0	49	31	0	0	0	0	5.35

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0240 14.2. Perform trainer assistant 2b 3c
duties

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0221	Perform ejection seat trainer assistant duties	3.41	0	51	35	0	0	0	0	3.84

0241 14.3. MH-15 Ejection Seat

0242 14.3.1. Perform daily inspection

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	0	37	15	0	0	0	0	5.29
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	0	35	15	0	0	0	0	5.55

0243 14.3.2. Perform periodic - 3c
(300 firing)

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	0	37	15	0	0	0	0	5.29
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	0	35	15	0	0	0	0	5.55

0244 14.3.3. Perform special - 3c
(600 Firing/12 month) Inspection

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	0	37	15	0	0	0	0	5.29
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	0	35	15	0	0	0	0	5.55

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Tsk	Task Title	TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0245 14.3.4. Perform periodic (1000 Firing) Inspection - 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	0	37	15	0	0	0	0	5.29
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	0	35	15	0	0	0	0	5.55

0246 14.3.5. Perform safety belt inspection - 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	0	37	15	0	0	0	0	5.29
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	0	35	15	0	0	0	0	5.55

0247 15. CABIN PRESSURIZATION

0248 15.1. Principles and physiological effects B C -

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	46	86	58	59	91	89	0	6.06
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
C0062	Conduct briefings on rapid decompression	5.83	48	96	58	53	100	100	100	4.91
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	5.03	41	69	46	53	82	78	100	5.70

0249 15.2. Perform precautionary and corrective procedures b c -

A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	91	92	58	65	82	100	0	5.95
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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	61	82	54	65	55	89	50	3.54
A0023	Perform Type 1 chamber flights	5.83	72	80	54	65	91	100	0	4.69
C0062	Conduct briefings on rapid decompression	5.83	48	96	58	53	100	100	100	4.91
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	5.03	41	69	46	53	82	78	100	5.70

0250	15.3. Conduct classroom instruction - c -									
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	5.03	41	69	46	53	82	78	100	5.70

0251	16. PHYSIOLOGICAL SUPPORT OPERATIONS									

0252	16.1. Full pressure suit (U-2/SR-71)									

0253	16.1.1. Purpose and evolution A B -									
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0257	16.1.4.1. Periodic/Acceptance	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0151	Perform periodic inspections of full pressure suits	1.55	7	0	12	0	0	0	0	6.60
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0127	Inspect full pressure suits	1.48	26	0	12	0	0	0	0	6.35
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0116	Clean pressure suits	1.45	17	0	8	0	0	0	0	3.72
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

0258	16.1.4.2. Annual	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0127	Inspect full pressure suits	1.48	26	0	12	0	0	0	0	6.35
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0116	Clean pressure suits	1.45	17	0	8	0	0	0	0	3.72
D0139	Perform annual inspections of full pressure suits	1.41	7	0	12	0	0	0	0	6.69
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

D

T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0259	16.1.4.3. Overhaul	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0127	Inspect full pressure suits	1.48	26	0	12	0	0	0	0	6.35
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0116	Clean pressure suits	1.45	17	0	8	0	0	0	0	3.72
D0148	Perform overhaul inspections of full pressure suits	1.03	4	0	8	0	0	0	0	7.44
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

0260	16.1.5. Inspect full pressure suit helmet									
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0261	16.1.5.1. Periodic/Acceptance	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0116	Clean pressure suits	1.45	17	0	8	0	0	0	0	3.72
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

D

T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0262	16.1.5.2. Overhaul	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0116	Clean pressure suits	1.45	17	0	8	0	0	0	0	3.72
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

0263	16.1.6. Packing, storage, and handling procedures	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0116	Clean pressure suits	1.45	17	0	8	0	0	0	0	3.72
D0136	Pack pressure suit assemblies or survival equipment for shipment	1.28	15	0	8	0	0	0	0	4.29
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0264 16.1.7. Size, fit and adjust full - 3c -
pressure suit

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0177	Size, fit, or adjust full pressure suits	1.69	4	0	12	0	0	0	0	5.83
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

0265 16.1.8. Connect and disconnect to - 3c -
aircraft system

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	24	0	8	0	0	0	0	5.31
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0266 16.2. Maintain and repair full
pressure suit assembly (U-2/SR-71)

0267 16.2.1. Remove sunshade scratch 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09

0268 16.2.2. Remove visor scratch 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09

0269 16.2.3. Repair/replace helmet liner
parts

0270 16.2.3.1. Replace cover 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09

0271 16.2.3.2. Replace earphone and
electrical 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09

0272 16.2.3.3. Replace earphone assembly 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

 0273 16.2.4. Cementing

 0274 16.2.4.1. Handle and store 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0114	Cement pressure suit assemblies	1.14	7	0	4	0	0	0	0	5.17
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09

 0275 16.2.4.2. Mix and apply 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0114	Cement pressure suit assemblies	1.14	7	0	4	0	0	0	0	5.17
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09

 0276 16.2.5. Sewing

 0277 16.2.5.1. Operate machine 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0096	Apply full pressure suit sewing and stitching procedures	1.76	9	0	8	0	0	0	0	5.93
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09

 0278 16.2.5.2. Replace needle and pressure feet 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0096	Apply full pressure suit sewing and stitching procedures	1.76	9	0	8	0	0	0	0	5.93
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09

D

Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0279	16.2.5.3. Set thread tension	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0096	Apply full pressure suit sewing and stitching procedures	1.76	9	0	8	0	0	0	0	5.93
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09
0280	16.2.6. Glove bladder replacement									
0281	16.2.6.1. Disassemble	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0176	Replace or repair full pressure suit glove bladders	1.17	9	0	8	0	0	0	0	5.32
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09
0282	16.2.6.2. Stitch	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0176	Replace or repair full pressure suit glove bladders	1.17	9	0	8	0	0	0	0	5.32
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09
0283	16.2.6.3. Reassemble	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0176	Replace or repair full pressure suit glove bladders	1.17	9	0	8	0	0	0	0	5.32
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09
0284	16.2.7. Replace face seal	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0172	Repair or replace full pressure suit face seal	1.24	7	0	8	0	0	0	0	6.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09

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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0285	16.2.8. Replace gas container	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0175	Replace or repair full pressure suit gas containers	1.24	6	0	8	0	0	0	0	6.33
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09
0286	16.2.9. Replace suit bootie	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0173	Replace full pressure suit booties	1.41	4	0	4	0	0	0	0	5.87
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09
0287	16.2.10. Replace relief valve	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0174	Replace full pressure suit relief valves	1.41	4	0	8	0	0	0	0	5.09
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09
0288	16.2.11. Lace flotation cell to torso harness	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0131	Lace flotation cell to full pressure suit torso harness	1.28	6	0	8	0	0	0	0	4.80
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09
0289	16.2.12. Troubleshoot	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09
D0182	Troubleshoot full pressure suit assemblies	1.07	22	0	12	0	0	0	0	6.72
0290	16.2.13. Lace	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0095	Apply full pressure suit lacing procedures	1.76	7	0	8	0	0	0	0	6.27
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09

D

T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0291 16.2.14. Stitch 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09

0292 16.2.15. Repair exterior cover 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09

0293 16.2.16. Repair retainer (torso)
assembly

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0134	Maintain or repair full pressure suit exterior covers	1.07	9	0	8	0	0	0	0	5.09
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	13	0	8	0	0	0	0	5.09

0294 16.3. Inspect and maintain U-2
survival kit

0295 16.3.1. Theory of operations A B

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0	5.45

0296 16.3.2. Test equipment and tools B

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0	5.45

D

T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0297 16.3.3. Perform 120 day/functional inspection

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0	5.45

0298 16.3.4. Perform inspection of rucksack

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0	5.45

0299 16.3.5. Inspect, install and store pyrotechnics 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0	5.45

0300 16.3.6. Inspect, fold, pack and store life raft 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0	5.45

0301 16.3.7. Inspect medical kit (visual) 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0	5.45

0302 16.3.8. Inspect, install and store survival radios (AN/PRC-90-2 and AN/PRC-112) 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0	5.45

D

T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0303 16.3.9. Container repair/cementing 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0130	Inspect or maintain U-2 survival kits	1.00	20	0	8	0	0	0	0	5.45

0304 16.4. Inspect and maintain U-2
parachute

0305 16.4.1. Theory of operation B

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0114	Cement pressure suit assemblies	1.14	7	0	4	0	0	0	0	5.17
D0129	Inspect or maintain U-2 parachutes	1.00	20	0	8	0	0	0	0	5.32

0306 16.4.2. Perform 30 day inspection 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0114	Cement pressure suit assemblies	1.14	7	0	4	0	0	0	0	5.17
D0129	Inspect or maintain U-2 parachutes	1.00	20	0	8	0	0	0	0	5.32

0307 16.4.3. Perform 120 day acceptance
inspection 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0114	Cement pressure suit assemblies	1.14	7	0	4	0	0	0	0	5.17
D0129	Inspect or maintain U-2 parachutes	1.00	20	0	8	0	0	0	0	5.32

0308 16.4.4. Inspect, install, and store
emergency locator beacons
(TSUB-A, TSUB-A1) 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0114	Cement pressure suit assemblies	1.14	7	0	4	0	0	0	0	5.17
D0129	Inspect or maintain U-2 parachutes	1.00	20	0	8	0	0	0	0	5.32

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0309 16.4.5. Inspect, install and remove personnel lowering device 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0114	Cement pressure suit assemblies	1.14	7	0	4	0	0	0	0	5.17
D0129	Inspect or maintain U-2 parachutes	1.00	20	0	8	0	0	0	0	5.32

0310 16.5. Inspect and maintain oxygen related equipment (U-2/SR-71)

0311 16.5.1. Dual suit controller

0312 16.5.1. Theory of operation B

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47
D0149	Perform overhaul inspections of pressure suit controllers	1.00	4	0	0	0	0	0	0	7.05

0313 16.5.1.2. Perform periodic inspection 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0155	Perform periodic inspections of pressure suit controllers	1.45	2	0	4	0	0	0	0	5.84
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47
D0149	Perform overhaul inspections of pressure suit controllers	1.00	4	0	0	0	0	0	0	7.05

D

T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0314 16.5.1.3. Overhaul/troubleshoot/repair 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47
D0184	Troubleshoot pressure suit controllers	1.17	19	0	12	0	0	0	0	6.41
D0149	Perform overhaul inspections of pressure suit controllers	1.00	4	0	0	0	0	0	0	7.05

0315 16.5.2. Dual helmet regulator

0316 16.5.2.1. Theory of operation B

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47

0317 16.5.2.2. Perform periodic inspection 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	4	0	0	0	0	0	0	5.63
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47

0318 16.5.2.3. Overhaul/troubleshoot/repair 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47
D0185	Troubleshoot pressure suit oxygen regulators	1.17	17	0	12	0	0	0	0	6.41
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	2	0	0	0	0	0	0	6.84

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0319 16.5.3. Vent hose

0320 16.5.3.1. Theory of operation B

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	11	0	8	0	0	0	0	4.22

0321 16.5.3.2. Perform 180 day inspection 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	11	0	8	0	0	0	0	4.22

0322 16.5.3.3. Repair 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	11	0	8	0	0	0	0	4.22
D0171	Remove or replace pressure suit ventilation hose assembly components	1.17	13	0	4	0	0	0	0	4.44

0323 16.5.4. Vent controller

0324 16.5.4.1. Theory of operation B

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47

0325	16.5.4.2. Perform 180 day inspection	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47

0326	16.5.4.3. Repair	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47
D0169	Remove or replace pressure suit controller components	1.17	17	0	8	0	0	0	0	5.13

0327	16.5.5. Low flight regulators									

0328	16.5.5.1. Perform periodic inspection	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47

0329	16.5.5.2. Overhaul/troubleshoot/repair	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	6	0	4	0	0	0	0	5.77
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47
D0170	Remove or replace pressure suit oxygen regulator components	1.21	7	0	8	0	0	0	0	5.13

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0330 16.5.6. Low flight adapter hoses

0331 16.5.6.1. Perform periodic inspection 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47

0332 16.5.6.2. Overhaul/troubleshoot/repair 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47

0333 16.5.7. Liquid oxygen ventilators

0334 16.5.7.1. Theory of operation B

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	19	0	8	0	0	0	0	4.62
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	7	0	0	0	0	0	0	4.97
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	22	0	8	0	0	0	0	4.70

0335 16.5.7.2. Periodic/troubleshoot/repair 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	19	0	8	0	0	0	0	4.62

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	7	0	0	0	0	0	0	4.97
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	22	0	8	0	0	0	0	4.70
D0168	Remove or replace portable LOX ventilation unit components	1.17	9	0	4	0	0	0	0	4.63
D0183	Troubleshoot portable LOX ventilation units	1.17	13	0	8	0	0	0	0	5.76

0336	16.5.8. Overhaul exhalation valve	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47

0337	16.5.9. Hand held vent hose	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47

0338	16.6. Oxygen test equipment (U-2/SR-71)									

0339	16.6.1. Calibration kit									

0340	16.6.1.1. Theory of operation	B								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08

0341	16.6.1.2. Use	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0100	Calibrate or maintain aircraft flow testers	1.10	7	2	8	6	9	0	0	4.63

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0342	16.6.2. Calibrate/maintain aircraft flow tester	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
0343	16.6.3. Calibrate/maintain glove tester	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0105	Calibrate or maintain glove testers	1.10	6	0	4	0	0	0	0	5.01
0344	16.6.4. Calibrate/maintain wall tester	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0113	Calibrate or maintain wall testers	.97	6	0	8	0	0	0	0	5.41
0345	16.6.5. Calibrate/maintain wall console, vent, oxygen and comm	- 3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0112	Calibrate or maintain wall consoles	1.10	6	0	8	0	0	0	0	5.41
0346	16.6.6. Calibrate/maintain integration tester	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
0347	16.6.7. Calibrate/maintain integration tester	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08

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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0348	16.6.8. Calibrate/maintain suit/ helmet tester	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
0349	16.6.8. Calibrate/maintain suit/ helmet tester	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0111	Calibrate or maintain suit or helmet testers	1.10	6	0	8	0	0	0	0	5.35
0350	16.6.9. Calibrate/maintain helmet electrical tester	- 3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0106	Calibrate or maintain helmet electrical testers	1.10	7	0	4	0	9	0	0	4.76
0351	16.6.10. Calibrate/maintain exhalation valve tester	- 3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0103	Calibrate or maintain exhalation valve testers	1.10	7	0	8	6	9	0	0	5.26
0352	16.6.11. Calibrate/maintain controller/regulator test stand	- 3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0102	Calibrate or maintain controller/regulator test stands	1.10	7	0	8	0	9	0	0	6.07
0353	16.6.12. Calibrate/maintain 0-15 PSI gauge	- 3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	4	0	8	6	9	0	0	4.88

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0354 16.6.13. Calibrate/maintain seat - 3c
kit oxygen tester

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0110	Calibrate or maintain seat kit oxygen testers	1.10	4	0	4	0	0	0	0	5.11

0355 16.6.14. Calibrate/maintain seat - 3c
kit oxygen charging stand

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0108	Calibrate or maintain oxygen charging stands	1.10	9	0	4	0	0	0	0	5.15

0356 16.6.15. Calibrate/maintain seat - 3c
kit functional tester

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	7	0	8	6	0	0	0	4.94

0357 16.6.16. Calibrate/maintain anti- - 3c
suffocation valve tester

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	7	0	8	6	0	0	0	4.94
D0107	Calibrate or maintain integration testers	1.10	7	0	8	0	0	0	0	5.66

0358 16.6.17. Calibrate/maintain face - 3c
heat tester

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0104	Calibrate or maintain face heat testers	1.10	6	0	4	0	0	0	0	5.15
D0107	Calibrate or maintain integration testers	1.10	7	0	8	0	0	0	0	5.66

0359 16.7. U-2 flight operations

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T Tsk	Task Title	TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0360 16.7.1. Perform preflight/
postflight Procedures on

0361 16.7.1.1. Full pressure suit assembly 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0165	Prepare full pressure suit for pilot dressing	1.52	30	0	12	0	0	0	0	4.51
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

0362 16.7.1.2. Survival kit 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0363	16.7.1.3. Parachute	3c								
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0364	16.7.1.4. Vent hose	3c								
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	6	0	4	0	0	0	0	4.47
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

0365	16.7.1.5. Vent controller (T-block)	3c								
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	11	0	8	0	0	0	0	4.22
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0366 16.7.1.6. Low flight torso harness 3c
1 vent

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

0367 16.7.1.7. Low flight regulator 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

0368 16.7.1.8. Full pressure suit using hand-held ventilator 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64

D										
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0120	Debrief pressure suit performances following chamber flights	.34	4	0	4	0	0	0	0	4.79

0369	16.7.2. Pilot transport vans									

0370	16.7.2.1. Inspect and operate									

0371	16.7.2.1.1. Gas operated	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0128	Inspect or maintain transport vans	1.07	26	0	12	0	0	0	0	3.45

0372	16.7.2.1.2. Diesel operated	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64

D										
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0128	Inspect or maintain transport vans	1.07	26	0	12	0	0	0	0	3.45

0373	16.7.2.2. Upload and download	3c								

0374	16.7.2.2.1. High flight	3c								

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0186	Upload aircraft survival equipment	1.41	30	0	8	0	0	0	0	5.38
D0128	Inspect or maintain transport vans	1.07	26	0	12	0	0	0	0	3.45

0375	16.7.2.2.2. Low flight	3c								

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0186	Upload aircraft survival equipment	1.41	30	0	8	0	0	0	0	5.38
D0128	Inspect or maintain transport vans	1.07	26	0	12	0	0	0	0	3.45

0376	16.7.3. LOX procedures									

0377	16.7.3.1. Safety	B								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	19	0	8	0	0	0	0	4.62
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	22	0	8	0	0	0	0	4.70

0378	16.7.3.2. Inspect and operate MA-1 LOX cart	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	19	0	8	0	0	0	0	4.62
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66

D										
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	22	0	8	0	0	0	0	4.70
D0140	Perform daily inspections of LOX storage carts	1.14	15	0	8	0	0	0	0	4.16

0379	16.7.3.3. Fill hand-held ventilator	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	19	0	8	0	0	0	0	4.62
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	22	0	8	0	0	0	0	4.70

0380	16.7.4. Upload and download aircraft survival equipment	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0186	Upload aircraft survival equipment	1.41	30	0	8	0	0	0	0	5.38
D0122	Download aircraft survival equipment	1.31	24	0	8	0	0	0	0	4.60

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0381 16.7.5. High flight procedures

0382 16.7.5.1. Layout full pressure suit 3c
(FPS)

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0165	Prepare full pressure suit for pilot dressing	1.52	30	0	12	0	0	0	0	4.51
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17

0383 16.7.5.2. Don FPS 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0121	Don or doff full pressure suits	1.83	28	0	12	0	0	0	0	4.21
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0097	Assist pilot in full pressure suit donning	1.52	22	0	8	0	0	0	0	4.86
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17

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Task Title

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DIF

0384 16.7.5.3. Integrate pilot/FPS 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17

0385 16.7.5.4. Use hand-held ventilator for pilot/FPS integration 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0123	Employ hand-held ventilator for pilot/FPS integration	1.24	24	0	12	0	0	0	0	4.23

0386 16.7.5. Change pilots suit/helmet without breaking time on oxygen 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0115	Change pilot's suit and helmet without breaking time on oxygen	1.83	24	0	8	6	0	0	0	5.24
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17

0387	16.7.5.6. Check cockpit prior to entry	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17

0388	16.7.5.7. Hookup pilot in cockpit	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17

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DIF

0389 16.7.5.8. Change cent over 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0145	Perform high-flight vent change over procedures	1.24	30	0	8	0	0	0	0	3.95

0390 16.7.5.9. Recovery procedures 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0144	Perform high-flight recovery procedures	1.48	30	0	8	0	0	0	0	5.62
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17

0391 16.7.5.10. Evaluate for evolved gas decompression sickness 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67

ventilation controllers (T-blocks)

- 533 -

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17

0394	16.7.7. Low flight procedures									

0395	16.7.7.1. Pickup pilot	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	28	0	8	0	0	0	0	5.35
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17

0396	16.7.7.2. Check cockpit prior to entry	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	28	0	8	0	0	0	0	5.35
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0397	16.7.7.3. Hookup pilot in cockpit	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	28	0	8	0	0	0	0	5.35
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
0398	16.7.7.4. Recovery procedures	3c								
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	28	0	8	0	0	0	0	5.35
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0146	Perform low-flight recovery procedures	1.41	30	0	8	0	0	0	0	4.59
D0122	Download aircraft survival equipment	1.31	24	0	8	0	0	0	0	4.60
D0167	Remove or replace low-flight oxygen equipment components	1.17	15	0	4	0	0	0	0	4.49

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0399 16.7.8. Prepare, document and review paper work 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0160	Perform preflight or postflight inspections of parachutes	1.79	30	0	8	0	0	0	0	4.64
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	24	0	8	0	0	0	0	4.67
D0161	Perform preflight or postflight inspections of survival kits	1.52	30	0	8	0	0	0	0	4.64
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	19	0	12	0	0	0	0	5.66
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	30	0	8	0	0	0	0	4.17
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	28	0	8	0	0	0	0	4.17
D0123	Employ hand-held ventilator for pilot/FPS integration	1.24	24	0	12	0	0	0	0	4.23
D0166	Prepare and review flight operations documentation	.97	20	0	12	0	0	0	0	4.49

0400 16.8. Supervisor Training

0401 16.8.1. Launch and recovery supervisor

0402 16.8.1.1. Shift supervisor duties and responsibilities - B

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	31	0	8	0	0	0	0	6.44
D0141	Perform high- or low-flight cockpit hookup checks	1.21	20	0	8	0	0	0	0	5.69

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0403 16.8.1.2. Tube food and drinking fluid management B

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	31	0	8	0	0	0	0	6.44

0404 16.8.1.3. Pilot dress and integration responsibilities B

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	31	0	8	0	0	0	0	6.44
D0178	Supervise donning and integration tests of occupied full pressure suits	.83	11	0	12	0	0	0	0	5.79

0405 16.8.1.4. Check cockpit hookup on

0406 16.8.1.4.1. High flight 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	31	0	8	0	0	0	0	6.44
D0141	Perform high- or low-flight cockpit hookup checks	1.21	20	0	8	0	0	0	0	5.69

0407 16.8.1.4.2. Low flight 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	28	0	8	0	0	0	0	5.35
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	31	0	8	0	0	0	0	6.44
D0141	Perform high- or low-flight cockpit hookup checks	1.21	20	0	8	0	0	0	0	5.69

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0408 16.8.1.5. Perform recovery procedures 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	31	0	8	0	0	0	0	6.44
D0167	Remove or replace low-flight oxygen equipment components	1.17	15	0	4	0	0	0	0	4.49

0409 16.8.1.6. Flight scheduling board responsibilities B

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	31	0	8	0	0	0	0	6.44
D0166	Prepare and review flight operations documentation	.97	20	0	12	0	0	0	0	4.49

0410 16.8.2. Detachment supervisor

0411 16.8.2.1. Prepare weekly

0412 16.8.2.2. Maintain equipment and records 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0413 16.8.2.3. Maintain equipment inventories 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0414	16.8.2.4. Maintain supervisor log book	3c								
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0415	16.8.2.5. Perform self inspection	3c								
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0416	16.8.2.6. Prepare trip report	3c								
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0417	16.8.2.7. Maintain supply assets	3c								
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0418	16.8.2.8. Instruct fire department pilot extraction training	3c								
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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C0085	Conduct fire department pilot extraction training	.38	13	4	0	0	0	0	0	5.28
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0419	17. AEROSPACE PHYSIOLOGY INSTRUCTION RESPONSIBILITIES									
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0420	17.1. Academic subjects									
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T Tsk				TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0421	17.1.1. Learning process	B	-	-								
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0422	17.1.2. Communicative skills	B	-	-								
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0423	17.1.3. Instructional Systems Development process	A	-	-								
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0424	17.1.4. Questioning techniques	B	-	-								
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0425	17.1.5. Instructor's role	A	-	-								
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0426	17.1.6. Evaluation process for student achievement	B	-	-								
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0427	17.1.7. Dynamic of small learning groups	B	-	-								
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0428	17.2. Development objectives and lesson plans											
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0429	17.2.1. Develop objectives	1b	-	-							
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	0	51	35	0	9	0	0	5.61	
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	0	53	38	0	0	0	0	5.79	
F0202	Conduct instruction on use of night vision trainers	3.69	22	41	31	24	18	33	0	4.95	
F0207	Instruct or evaluate students on parachute drag training devices	3.55	0	53	35	0	0	0	0	5.02	
F0203	Conduct instruction on use of spatial disorientation trainers	3.24	6	43	27	6	9	22	0	5.15	
F0205	Evaluate student performance on use of air egress trainers	3.24	0	49	4	0	0	0	50	5.34	
F0206	Evaluate student performance on use of ground procedural trainers	3.21	0	47	4	0	0	0	50	5.34	
C0087	Develop objectives and lesson plans	2.59	20	55	31	35	55	44	50	6.85	
G0247	Conduct pre-centrifuge ride briefings	2.00	9	0	12	0	0	0	0	4.67	

0430	17.2.2. Develop lesson plans	2b	-	-							
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	0	51	35	0	9	0	0	5.61	
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	0	53	38	0	0	0	0	5.79	
F0202	Conduct instruction on use of night vision trainers	3.69	22	41	31	24	18	33	0	4.95	
F0207	Instruct or evaluate students on parachute drag training devices	3.55	0	53	35	0	0	0	0	5.02	
M0481	Personalize lesson plans	3.55	28	65	46	29	82	67	100	4.98	
F0203	Conduct instruction on use of spatial disorientation trainers	3.24	6	43	27	6	9	22	0	5.15	
F0205	Evaluate student performance on use of air egress trainers	3.24	0	49	4	0	0	0	50	5.34	
F0206	Evaluate student performance on use of ground procedural trainers	3.21	0	47	4	0	0	0	50	5.34	
C0087	Develop objectives and lesson plans	2.59	20	55	31	35	55	44	50	6.85	
G0247	Conduct pre-centrifuge ride briefings	2.00	9	0	12	0	0	0	0	4.67	

0431 17.3. Instructional media

D

T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0432	17.3.1. Select instructional aids	b	-	-						
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0433	17.3.2. Use overhead and projector techniques	b	-	-						
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0434	17.3.3. Use whitehead techniques	b	-	-						
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0435	17.4. Preparing for and conducting instruction									
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0436	17.4.1. Present a military briefing	2b	-	-						
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F0204	Evaluate student performance during live-fire ejection seat training	3.17	0	49	31	0	0	0	0	5.35
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0437	17.4.2. Present an informal lecture lesson	2b	-							
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F0202	Conduct instruction on use of night vision trainers	3.69	22	41	31	24	18	33	0	4.95
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F0203	Conduct instruction on use of spatial disorientation trainers	3.24	6	43	27	6	9	22	0	5.15
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G0247	Conduct pre-centrifuge ride briefings	2.00	9	0	12	0	0	0	0	4.67
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0438	17.4.3. Present a lecture or demonstration/performance lesson	2b	-	-						
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F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	0	51	35	0	9	0	0	5.61
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F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	0	53	38	0	0	0	0	5.79
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D		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
T Tsk		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
Y Nbr	Task Title									
F0207	Instruct or evaluate students on parachute drag training devices	3.55	0	53	35	0	0	0	0	5.02
F0203	Conduct instruction on use of spatial disorientation trainers	3.24	6	43	27	6	9	22	0	5.15
F0205	Evaluate student performance on use of air egress trainers	3.24	0	49	4	0	0	0	50	5.34
F0206	Evaluate student performance on use of ground procedural trainers	3.21	0	47	4	0	0	0	50	5.34

0439	18. HYPERBARIC PROGRAM									

0440	18.1. Purpose and evolution	A	B							

0441	18.2. Physiological principles of the hyperbaric environment	A	B							

0442	18.3. Physiological basis and treatment for disorders with									

0443	18.3.1. Acute disorders	-	B	C						

0444	18.3.2. Chronic disorders	-	B	C						

0445	18.3.3. Experimental disorders	-	-	B						

D

T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0446	18.4. Principles of managing and and organizing hyperbaric treatment	-								
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0447	18.5. Principles of hyperbaric	B	B							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0448	18.5.1. Air pressurization	B								
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0449	18.5.2. Fire suppression	B								
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0450	18.5.3. Communication	B								
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0451	18.5.4. Mask breathing system (MBS)									
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0452	18.5.5. Liquid Oxygen (LOX)	B								
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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T Tsk				TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0453	18.5.6. Console controls			B								
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B0040	Inspect or maintain life support equipment			5.86	44	51	23	47	64	33	0	5.08
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0454	18.5.7. Suction			B								
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B0040	Inspect or maintain life support equipment			5.86	44	51	23	47	64	33	0	5.08
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0455	18.5.8. Gas Analysis			B								
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B0040	Inspect or maintain life support equipment			5.86	44	51	23	47	64	33	0	5.08
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0456	18.6. Decompression Sickness Management	-	B	2b								
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0457	18.7. Theory and Operation of Hyperbaric Chamber Systems and Ancillary Equipment	A	-	B	-							
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B0040	Inspect or maintain life support equipment			5.86	44	51	23	47	64	33	0	5.08
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0458	18.8. Perform duties on AF 99S-2 hyperbaric chambers											
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0459	18.8.1. Crew chief	A	2b	B	3b							
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0460	18.8.2. Chamber operator	A	2b	B	3b							
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AFA

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0461 18.8.3. Time Keeper A 2b B 3b

0462	18.8.4.	Recorder	A	2b	B	3b
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0463 18.8.5. Lock operator A 2b B 3b

0464 18.8.6. Inside observer A 2b B 3b

0465	18.8.7.	NCOIC	A	2b	B	3b
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0466	18.8.8. Aerospace physiologist	A 2b	B 3b
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0467	18.8.9.	Medical attendant	-	A	-	B
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0468	18.8.10.	Medical officer	-	A	-	B
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0469 18.8.11. Medical specialist team - A - B
member

D

T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0470 18.9. HYPERBARIC MAINTENANCE

0471 18.9.1. Perform daily, periodic and special inspections and maintenance on hyperbaric chamber systems and ancillary equipment - - 3b 3c

B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08

0472 18.9.2. Prepare and maintain AFTO Forms 95, 244, 344 and other computer generated maintenance forms and reports - - 3b 3c

B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08

0473 18.9.3. Perform basic trouble shooting procedures on hyperbaric - - 3b 3c

0474 18.10. HYPERBARIC INFECTION CONTROL

0475 18.10.1. Apply procedures for maintaining infection control standards for hyperbaric treatment facilities - c

0476 18.10.2. Clean, store and maintain dive clothing and linen - 2c

B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08

H0303 Clean, store, and maintain dive clothing and linen 2.21 0 2 12 29 82 33 0 2.10

D

T Tsk					TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title				EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0477	18.10.3. Clean and prepare medical for sterilization	-	2c	3c									
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0478	18.11. HYPERBARIC ADMINISTRATION												
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0479	18.11.1. Know procedures for initiating hazardous duty pay	-	-										
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0480	18.11.2. Process and audit start and stop pay actions for assigned personnel	-	-										
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0481	18.11.3. Schedule tours and briefings	-	-										
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0482	18.11.4. Schedule test of pressure dives	-	-										
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0483	18.11.5. Prepare and maintain call rosters	-	-										
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0484	18.11.6. Schedule daily chamber	-	-										
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T Tsk				TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0485	18.11.7. Know and comply with quality assessment and improvement of quality of Air Force program initiatives	-	-									
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0486	18.11.8. Indoctrinate supplemental and newly assigned personnel											
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0487	18.11.8.1. Administrative procedures	-	-									
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0488	18.11.8.2. Inside observer duties	-	-									
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0489	18.11.8.3. Principles of hyperbaric chamber safety and equipment and equipment caution	-	-									
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0490	18.11.8.4. Medical equipment familiarization	-	-									
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0491	18.11.8.5. Conduct tours and briefings	-	-									
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Task Title

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AFA

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TSK

DIF

0492 18.11.8.6. Conduct staff assistance
visits

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0493 18.11.8.7. Computer operations

0494 18.11.8.7.1. Manage patient
register database

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0495 18.11.8.7.2. Manage APIMS computer
database

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0496 18.11.8.7.3. Enter, modify and
retrieve data from unit computer
systems

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b

0497 19. PARACHUTE FAMILIZATION TRAINING

0498 19.1. Purpose

A

B

1

0499 19.2. Ground training/Swing lander
trainer

D

Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0500	19.2.1. Perform 2 and 4 foot PLF platform instructor duties A B 3c -									
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	0	51	35	0	9	0	0	5.61
I0360	Conduct instruction on 2 and 4 foot PLFs	3.69	0	53	31	0	9	0	0	4.75
I0362	Conduct instruction on parasail swing landing trainers	3.34	0	53	19	0	0	0	0	5.12
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	0	33	12	0	0	0	0	4.30
0501	19.2.2. Perform drag training instructor duties A B 3c -									
I0361	Conduct instruction on drag training	3.86	0	53	35	0	0	0	0	4.17
F0207	Instruct or evaluate students on parachute drag training devices	3.55	0	53	35	0	0	0	0	5.02
I0362	Conduct instruction on parasail swing landing trainers	3.34	0	53	19	0	0	0	0	5.12
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	0	33	12	0	0	0	0	4.30
0502	19.2.3. Perform suspended harness A B 3c -									
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	0	53	38	0	0	0	0	5.79
I0362	Conduct instruction on parasail swing landing trainers	3.34	0	53	19	0	0	0	0	5.12
I0364	Conduct instruction on suspended harnesses	3.28	0	47	35	0	0	0	0	5.22
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	0	33	12	0	0	0	0	4.30
0503	19.2.4. Perform SLT safety/hook-up A B 3c -									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04
I0373	Perform hookup crewmember duties on swing landing trainers	3.86	0	49	19	0	0	0	0	4.26
I0362	Conduct instruction on parasail swing landing trainers	3.34	0	53	19	0	0	0	0	5.12
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	0	33	12	0	0	0	0	4.30

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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
I0383	Perform swing ladder training safety or hook-up assistant duties	3.24	0	43	12	0	0	0	0	4.35

0504	19.2.5. Perform SLT instructor (ROPE) duties									
I0362	Conduct instruction on parasail swing landing trainers	3.34	0	53	19	0	0	0	0	5.12
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	0	33	12	0	0	0	0	4.30
I0363	Conduct instruction on rope swing landing training	3.10	0	41	35	0	0	0	0	5.31

0505	19.2.6. Perform parachute landing fall									
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	0	51	35	0	9	0	0	5.61
I0362	Conduct instruction on parasail swing landing trainers	3.34	0	53	19	0	0	0	0	5.12
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	0	33	12	0	0	0	0	4.30

0506	19.3. Parasail Operations									

0507	19.3.1. Perform NCOIC duties									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	0	43	0	0	0	0	0	5.11
F0217	Perform daily inspections of parasail communications equipment	2.76	0	35	0	0	0	0	0	4.13
I0377	Perform NCOIC duties on parachute familiarization training teams	.59	0	20	0	0	0	0	0	6.13
I0378	Perform NCOIC parasail duties	.59	0	22	0	0	0	0	0	6.26

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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0508	19.3.2. Perform release operator duties	A	B	3c	-					
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	0	43	0	0	0	0	0	5.11
I0382	Perform release operator duties on parachute familiarization training teams	2.62	0	35	0	0	0	0	0	4.98
I0380	Perform parasail release operator duties	2.34	0	45	0	0	0	0	0	5.01
0509	19.3.3. Perform tow driver duties	A	B	3c	-					
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	0	43	0	0	0	0	0	5.11
I0381	Perform parasail tow driver duties	2.69	0	24	0	0	0	0	0	6.38
I0384	Perform truck driver duties on parachute familiarization training teams	2.66	0	20	0	0	0	0	0	6.47
I0369	Perform chase driver duties on parachute familiarization training teams	2.00	0	31	0	0	0	0	0	4.89
0510	19.3.4. Perform crew chief duties	A	B	3c	-					
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	0	43	0	0	0	0	0	5.11
I0370	Perform crew chief duties on parachute familiarization training teams	3.03	0	39	4	0	0	0	0	5.97
0511	19.3.5. Perform canopy assistant duties	A	B	3c	-					
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04

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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
I0368	Perform canopy assistant duties on parachute familiarization training teams	3.69	0	47	0	0	0	0	0	4.71
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	0	43	0	0	0	0	0	5.11
0512	19.3.6. Perform landing zone supervisor duties									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	0	43	0	0	0	0	0	5.11
I0376	Perform landing zone supervisor duties on parachute familiarization training teams	2.03	0	24	0	0	0	0	0	6.06
0513	19.3.7. Perform landing zone assistant									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	0	43	0	0	0	0	0	5.11
I0375	Perform landing zone assistant duties on parachute familiarization training teams	3.07	0	43	0	0	0	0	0	4.66
0514	19.3.8. Perform parasail recorder duties									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	0	43	0	0	0	0	0	5.11
0515	19.3.9. Perform parasail camera/video									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04

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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	0	43	0	0	0	0	0	5.11
I0379	Perform parasail camera or video duties	2.07	0	8	0	0	0	0	0	4.17
0516	19.3.10. Perform pre-use inspection/parasail equipment - 4c -									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	0	43	0	0	0	0	0	5.11
I0367	Perform maintenance on parasail equipment	3.48	0	24	0	0	0	0	0	5.16
0517	19.3.11. Perform daily inspection/parasail equipment - 4c -									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04
I0371	Perform daily inspections of parasail equipment	3.79	0	33	0	0	0	0	0	5.50
I0372	Perform daily inspections of swing landing trainers	3.59	0	31	8	0	0	0	0	5.10
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	0	43	0	0	0	0	0	5.11
I0367	Perform maintenance on parasail equipment	3.48	0	24	0	0	0	0	0	5.16
I0366	Perform maintenance on parachute familiarization training equipment	3.17	0	27	8	0	0	0	0	5.09
0518	19.3.12. Update AETC Form 768, Parachute Familiarization Training - 3c - -									
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	0	43	0	0	0	0	0	5.11
J0385	Compile data for records, reports, logs, or trend analyses	2.48	20	29	19	18	18	22	100	5.01

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0519	19.3.13. Update AETC Form 717, Parachute Familiarization Training	-	3c	-	-					
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B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	0	43	0	0	0	0	0	5.11
I0365	Initiate or update AETC Form 717 (Parachute Familiarization Training)	2.72	0	27	0	0	0	0	0	4.38
J0385	Compile data for records, reports, logs, or trend analyses	2.48	20	29	19	18	18	22	100	5.01
K0425	Prepare and maintain AETC Forms 717 (Parachute Familiarization Training)	2.48	0	18	0	6	0	0	0	4.50

0520	19.3.14. Update AETC Form 578, Parachute Familiarization Training Equipment	-	3c	-	-					
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B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	0	43	0	0	0	0	0	5.11
J0385	Compile data for records, reports, logs, or trend analyses	2.48	20	29	19	18	18	22	100	5.01
J0388	Complete parasail-related accident or incident reports	1.97	0	29	4	0	0	0	0	5.38

0521	20. HIGH ALTITUDE AIRDROP MISSION SUPPORT (HAAMS)									
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0522	20.1. Purpose and evolution	A	B	-						
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0523	20.2. Operations and management	A	B	-						
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E0193	Maintain or recharge HAAMS oxygen systems	2.72	20	4	0	29	36	0	0	5.22
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T Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
E0200	Perform pre-use and scheduled inspections on HAAMS equipment	2.52	22	4	0	24	18	0	0	5.11
E0197	Pack or palletize HAAMS supplies or equipment	2.24	17	4	0	18	27	0	0	5.44
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	15	4	0	18	36	0	0	5.64
E0195	Monitor prebreathing times below 10,000 feet	2.14	28	4	0	29	36	0	0	4.00
E0199	Perform maintenance and repair on HAAMS equipment	2.14	22	4	0	24	9	0	0	6.04
E0198	Participate in operational support flights	2.10	15	4	0	18	36	0	0	5.05
E0194	Monitor exposure times above 10,000 feet	1.97	20	4	0	24	36	11	0	4.28
E0190	Determine missions requiring HAAMS observers	1.10	9	2	0	12	18	0	0	5.20
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	15	4	0	12	18	0	0	6.27
E0187	Assign mission taskings for high-altitude airdrop mission support (HAAMS) observers	.86	11	0	0	18	9	0	0	5.58
E0191	Initiate AF Forms 711-AG (Life Science Report Of An Individual In An AF Flight/Flight Related Mishap)	.59	9	2	0	6	9	0	0	5.42

0524 20.3. Perform duties and responsibilities HAAMS physiology technician

0525 20.3.1. Orientation flights

0526 20.3.1.1. C-130 - - 2b 3c

E0197	Pack or palletize HAAMS supplies or equipment	2.24	17	4	0	18	27	0	0	5.44
E0195	Monitor prebreathing times below 10,000 feet	2.14	28	4	0	29	36	0	0	4.00
E0199	Perform maintenance and repair on HAAMS equipment	2.14	22	4	0	24	9	0	0	6.04
E0198	Participate in operational support flights	2.10	15	4	0	18	36	0	0	5.05
E0194	Monitor exposure times above 10,000 feet	1.97	20	4	0	24	36	11	0	4.28
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	13	6	0	6	27	0	0	5.54
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	15	4	0	12	18	0	0	6.27

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0527	20.3.1.2. C-141	-	-	2b	3c					
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E0197	Pack or palletize HAAMS supplies or equipment	2.24	17	4	0	18	27	0	0	5.44
E0195	Monitor prebreathing times below 10,000 feet	2.14	28	4	0	29	36	0	0	4.00
E0199	Perform maintenance and repair on HAAMS equipment	2.14	22	4	0	24	9	0	0	6.04
E0198	Participate in operational support flights	2.10	15	4	0	18	36	0	0	5.05
E0194	Monitor exposure times above 10,000 feet	1.97	20	4	0	24	36	11	0	4.28
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	13	6	0	6	27	0	0	5.54
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	15	4	0	12	18	0	0	6.27

0528	20.3.1.3. C-17	-	-	2b	3c					
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E0197	Pack or palletize HAAMS supplies or equipment	2.24	17	4	0	18	27	0	0	5.44
E0195	Monitor prebreathing times below 10,000 feet	2.14	28	4	0	29	36	0	0	4.00
E0199	Perform maintenance and repair on HAAMS equipment	2.14	22	4	0	24	9	0	0	6.04
E0198	Participate in operational support flights	2.10	15	4	0	18	36	0	0	5.05
E0194	Monitor exposure times above 10,000 feet	1.97	20	4	0	24	36	11	0	4.28
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	13	6	0	6	27	0	0	5.54
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	15	4	0	12	18	0	0	6.27

0529	20.3.2. Initial Aircrew Life Support/Ground Egress Training									
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0530	20.3.2.1. C-130	-	-	2b	3c					
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E0197	Pack or palletize HAAMS supplies or equipment	2.24	17	4	0	18	27	0	0	5.44
E0195	Monitor prebreathing times below 10,000 feet	2.14	28	4	0	29	36	0	0	4.00
E0199	Perform maintenance and repair on HAAMS equipment	2.14	22	4	0	24	9	0	0	6.04
E0198	Participate in operational support flights	2.10	15	4	0	18	36	0	0	5.05
E0194	Monitor exposure times above 10,000 feet	1.97	20	4	0	24	36	11	0	4.28
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55

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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	13	6	0	6	27	0	0	5.54
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	15	4	0	12	18	0	0	6.27

0531	20.3.2.2. C-141	-	-	2b	3c					
E0197	Pack or palletize HAAMS supplies or equipment	2.24	17	4	0	18	27	0	0	5.44
E0195	Monitor prebreathing times below 10,000 feet	2.14	28	4	0	29	36	0	0	4.00
E0199	Perform maintenance and repair on HAAMS equipment	2.14	22	4	0	24	9	0	0	6.04
E0198	Participate in operational support flights	2.10	15	4	0	18	36	0	0	5.05
E0194	Monitor exposure times above 10,000 feet	1.97	20	4	0	24	36	11	0	4.28
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	13	6	0	6	27	0	0	5.54
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	15	4	0	12	18	0	0	6.27

0532	20.3.2.3. C-17	-	-	2b	3c					
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
E0193	Maintain or recharge HAAMS oxygen systems	2.72	20	4	0	29	36	0	0	5.22
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	22	4	4	29	36	11	0	5.70
E0200	Perform pre-use and scheduled inspections on HAAMS equipment	2.52	22	4	0	24	18	0	0	5.11
E0197	Pack or palletize HAAMS supplies or equipment	2.24	17	4	0	18	27	0	0	5.44
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	15	4	0	18	36	0	0	5.64
E0195	Monitor prebreathing times below 10,000 feet	2.14	28	4	0	29	36	0	0	4.00
E0199	Perform maintenance and repair on HAAMS equipment	2.14	22	4	0	24	9	0	0	6.04
E0198	Participate in operational support flights	2.10	15	4	0	18	36	0	0	5.05
E0194	Monitor exposure times above 10,000 feet	1.97	20	4	0	24	36	11	0	4.28
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	13	6	0	6	27	0	0	5.54
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	15	4	0	12	18	0	0	6.27

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0533 20.3.3. Operate and Maintain HAAMS
equipment

0534 20.3.3.1. Mission Kit - B 3c 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
E0193	Maintain or recharge HAAMS oxygen systems	2.72	20	4	0	29	36	0	0	5.22
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	22	4	4	29	36	11	0	5.70
E0200	Perform pre-use and scheduled inspections on HAAMS equipment	2.52	22	4	0	24	18	0	0	5.11
E0197	Pack or palletize HAAMS supplies or equipment	2.24	17	4	0	18	27	0	0	5.44
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	15	4	0	18	36	0	0	5.64
E0195	Monitor prebreathing times below 10,000 feet	2.14	28	4	0	29	36	0	0	4.00
E0199	Perform maintenance and repair on HAAMS equipment	2.14	22	4	0	24	9	0	0	6.04
E0198	Participate in operational support flights	2.10	15	4	0	18	36	0	0	5.05
E0194	Monitor exposure times above 10,000 feet	1.97	20	4	0	24	36	11	0	4.28
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	13	6	0	6	27	0	0	5.54
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	15	4	0	12	18	0	0	6.27

0535 20.3.3.2. Pre-breathing consoles and Jump bottles - B 3c 3c

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
E0193	Maintain or recharge HAAMS oxygen systems	2.72	20	4	0	29	36	0	0	5.22
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	22	4	4	29	36	11	0	5.70
E0200	Perform pre-use and scheduled inspections on HAAMS equipment	2.52	22	4	0	24	18	0	0	5.11
E0197	Pack or palletize HAAMS supplies or equipment	2.24	17	4	0	18	27	0	0	5.44
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	15	4	0	18	36	0	0	5.64
E0195	Monitor prebreathing times below 10,000 feet	2.14	28	4	0	29	36	0	0	4.00
E0199	Perform maintenance and repair on HAAMS equipment	2.14	22	4	0	24	9	0	0	6.04
E0198	Participate in operational support flights	2.10	15	4	0	18	36	0	0	5.05

D

T Tsk

Y Nbr

Task Title

TNG

EMP

ACC

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AET

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E0194	Monitor exposure times above 10,000 feet	1.97	20	4	0	24	36	11	0	4.28
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	13	6	0	6	27	0	0	5.54
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	15	4	0	12	18	0	0	6.27

0536	20.3.3.3.	Life Support Equipment	-	B	3c	3c
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
E0193	Maintain or recharge HAAMS oxygen systems	2.72	20	4	0	29	36	0	0	5.22
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	22	4	4	29	36	11	0	5.70
E0200	Perform pre-use and scheduled inspections on HAAMS equipment	2.52	22	4	0	24	18	0	0	5.11
E0197	Pack or palletize HAAMS supplies or equipment	2.24	17	4	0	18	27	0	0	5.44
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	15	4	0	18	36	0	0	5.64
E0195	Monitor prebreathing times below 10,000 feet	2.14	28	4	0	29	36	0	0	4.00
E0199	Perform maintenance and repair on HAAMS equipment	2.14	22	4	0	24	9	0	0	6.04
E0198	Participate in operational support flights	2.10	15	4	0	18	36	0	0	5.05
E0194	Monitor exposure times above 10,000 feet	1.97	20	4	0	24	36	11	0	4.28
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	13	6	0	6	27	0	0	5.54
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	15	4	0	12	18	0	0	6.27

0537	20.3.4. Recognize signs and symptoms, and manage the treatment of physiological reactions	-	B	3c
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E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	22	4	4	29	36	11	0	5.70
E0197	Pack or palletize HAAMS supplies or equipment	2.24	17	4	0	18	27	0	0	5.44
E0195	Monitor prebreathing times below 10,000 feet	2.14	28	4	0	29	36	0	0	4.00
E0199	Perform maintenance and repair on HAAMS equipment	2.14	22	4	0	24	9	0	0	6.04
E0198	Participate in operational support flights	2.10	15	4	0	18	36	0	0	5.05
E0194	Monitor exposure times above 10,000 feet	1.97	20	4	0	24	36	11	0	4.28
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	17	6	0	12	36	11	0	5.55

D	T Tsk	TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	13	6	0	6	27	0	0	5.54
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	15	4	0	12	18	0	0	6.27
E0191	Initiate AF Forms 711-AG (Life Science Report Of An Individual In An AF Flight/Flight Related Mishap)	.59	9	2	0	6	9	0	0	5.42

0538	21. CENTRIFUGE									

0539	21.1. Purpose and evolution	A	B	-						
G0247	Conduct pre-centrifuge ride briefings	2.00	9	0	12	0	0	0	0	4.67

0540	21.2. Physiological factors	A	B	-						
G0256	Measure and record vital signs	3.66	6	12	23	0	18	11	0	3.92

0541	21.3. Crew positions									

0542	21.3.1. Centrifuge lecturer	A	B	-						
F0227	Perform lecturer duties on centrifuge training teams	1.48	2	0	0	0	0	0	0	6.42

0543	21.3.2. Centrifuge operator	A	B	-						
G0269	Perform emergency centrifuge stops	1.93	7	0	8	0	0	0	0	4.69
F0229	Perform operator duties on centrifuge training teams	1.62	4	0	4	0	0	0	0	5.59

0544	21.3.3. Centrifuge crew chief	A	B	-						
G0298	Size and fit antigravity protective equipment	2.59	7	0	15	0	0	0	0	3.94
G0252	Fit crewmembers with in-flight monitoring equipment	2.48	9	2	12	0	0	0	0	4.35
G0270	Perform emergency egresses of centrifuge	2.38	7	0	8	0	0	0	0	4.79
F0211	Perform crew chief duties on centrifuge training teams	2.28	2	4	4	0	0	0	0	4.91

D					TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
T Tsk					EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
Y Nbr	Task Title												
G0295	Secure electrocardiograph (EKG) leads to subject				2.28	0	0	15	0	0	0	0	3.32
G0248	Connect or disconnect personal equipment to or from centrifuge				2.21	9	0	15	0	0	0	0	2.93
G0264	Perform crew chief duties during centrifuge operations				2.00	7	0	8	0	0	0	0	4.92
G0281	Perform prerun or postrun inspections of centrifuges				1.86	4	0	4	0	0	0	0	4.87
G0249	Connect or disconnect subjects to biomedical instrumentations				1.66	2	0	8	0	0	0	0	4.23
G0255	Install compressed gas systems on centrifuges				1.66	0	0	8	0	0	0	0	4.96
G0297	Set centrifuge seat configurations				1.48	7	0	12	0	0	0	0	2.88

0545	21.3.4.	Centrifuge swingman	A	B	-								
C0058	Administer fighter aircrew conditioning tests (FACTs)				2.69	0	86	0	0	0	0	0	3.84
G0248	Connect or disconnect personal equipment to or from centrifuge				2.21	9	0	15	0	0	0	0	2.93
G0274	Perform operator duties during centrifuge operations				2.00	7	0	12	0	0	0	0	5.21
G0285	Perform swing person duties				1.59	6	2	4	0	0	0	0	3.91
G0272	Perform Kin-Comm centrifuge tests on aircrew				.97	6	0	4	0	0	0	0	5.23

0546	21.3.5.	Centrifuge aerospace physiologist	A	B	-								
G0256	Measure and record vital signs				3.66	6	12	23	0	18	11	0	3.92
G0270	Perform emergency egresses of centrifuge				2.38	7	0	8	0	0	0	0	4.79
G0269	Perform emergency centrifuge stops				1.93	7	0	8	0	0	0	0	4.69

0547	21.4.	Inspections and maintenance	-	A	-								
G0266	Perform daily inspections of centrifuges				1.90	2	0	8	0	0	0	0	5.19
G0277	Perform periodic inspections of centrifuges				1.59	2	0	4	0	0	0	0	5.66
G0259	Perform 200-hour inspections of centrifuges				1.55	0	0	4	0	0	0	0	6.10
G0260	Perform 500-hour inspections of centrifuges				1.55	0	0	4	0	0	0	0	6.23
G0286	Perform weekly inspections of centrifuges				1.52	0	0	4	0	0	0	0	5.25
G0284	Perform special inspections of centrifuges				1.07	0	0	4	0	0	0	0	5.53

0548	21.5.	Review centrifuge panels member's record for accuracy	b	c									
G0293	Review centrifuge panel member's record for accuracy				1.41	2	0	12	0	0	0	0	3.83

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Tsk	Task Title	TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0549 21.6. Size and fit anti-G suit to 3c -
centrifuge rider

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	20	35	35	12	9	0	0	4.04
G0298	Size and fit antigravity protective equipment	2.59	7	0	15	0	0	0	0	3.94

0550 21.7. Place EKG leads on subject 3c -

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
G0256	Measure and record vital signs	3.66	6	12	23	0	18	11	0	3.92
G0295	Secure electrocardiograph (EKG) leads to subject	2.28	0	0	15	0	0	0	0	3.32
G0249	Connect or disconnect subjects to biomedical instrumentations	1.66	2	0	8	0	0	0	0	4.23

0551 21.8. Perform emergency centrifuge
stops

G0269	Perform emergency centrifuge stops	1.93	7	0	8	0	0	0	0	4.69
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0552 21.9. Perform emergency egress of 3c -
centrifuge

G0270	Perform emergency egresses of centrifuge	2.38	7	0	8	0	0	0	0	4.79
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0553 21.10. Conduct pre-centrifuge ride - 2b 3c
briefing

0554 21.11. Serve as centrifuge central - 2b 3c
observer

G0262	Perform central observer duties during centrifuge operations	1.62	6	0	12	0	0	0	0	5.84
G0296	Serve as centrifuge central observer	1.45	6	0	12	0	0	0	0	5.37

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0555 21.12. Serve as centrifuge central observer

0556 21.12.1. Automatic mode - 3c -

0557 21.12.2. Manual control panel mode - 3c -

0558 21.12.3. Manual subject mode - 3c -

0559 21.13. Schedule centrifuge operation - 2b

J0406	Manage centrifuge databases	1.62	6	0	4	6	0	0	0	4.82
G0294	Schedule centrifuge operations	1.34	4	0	8	0	0	0	0	3.83

0560 21.14. Maintain centrifuge test records - 2b

G0256	Measure and record vital signs	3.66	6	12	23	0	18	11	0	3.92
J0406	Manage centrifuge databases	1.62	6	0	4	6	0	0	0	4.82

0561 21.15. Record pertinent data during centrifuge exposure - 2b -

G0256	Measure and record vital signs	3.66	6	12	23	0	18	11	0	3.92
G0287	Record data during centrifuge exposure	2.31	2	0	12	0	0	0	0	4.22
G0282	Perform recorder duties during centrifuge operations	2.21	4	0	8	0	0	0	0	3.77
J0406	Manage centrifuge databases	1.62	6	0	4	6	0	0	0	4.82
G0251	Evaluate flight equipment for performance under high G environments	.38	4	0	4	0	0	0	0	6.51

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0562	22. CLINICAL HYPERBARIC SPECIALTY									
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0563	22.1. Purpose and evolution	A								
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0564	22.2. Physiological principle of the hyperbaric environment	B								
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0565	22.3. Physiological basis and treatment for disorders with hyperbaric medicine									
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0566	22.3.1. Acute disorders	B								
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0567	22.3.2. Chronic disorders	B								
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0568	22.2.2. Experimental	B								
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0569	22.4. Principles of managing and organizing hyperbaric treatment facilities	A								
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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0570 22.5. Principles of clinical
hyperbaric chambers

0571 22.5.1. Air pressurization A B

B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08

0572 22.5.2. Fire suppression A B

B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08

H0345 Perform special inspections of hyperbaric chamber fire
suppression systems 1.76 0 2 12 6 27 33 0 5.50

0573 22.5.3. Communication A B

B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08

0574 22.5.4. Mask Breathing System (MBS) A B

B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08

H0344 Perform special inspections of hyperbaric chamber
assemblies 1.76 0 2 12 12 36 33 0 5.59

0575 22.5.5. Liquid Oxygen (LOX) A B

B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08

0576 22.5.6. Console controls A B

B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0577	22.5.7. Suction	A	B							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
J0388	Complete parasail-related accident or incident reports	1.97	0	29	4	0	0	0	0	5.38

0578	22.5.8. Gas Analysis	A	B							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	0	2	8	12	9	22	0	5.44

0579	22.6. CLINICAL HYPERBARIC OPERATIONS									
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0580	22.6.1. Systems									
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0581	22.6.1.1. Operate air pressurization	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0582	22.6.1.2. Operate fire suppression	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0583	22.6.1.3. Operate communications	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0584	22.6.1.4. Operate mask breathing systems (MBS)	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	0	2	12	18	36	22	0	4.90

0585	22.6.1.5. Operate Liquid Oxygen (LOX)	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0586	22.6.1.6. Operate console controls	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0587	22.6.1.7. Operate suction	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
B0038	Fit students with oxygen masks	5.62	70	86	62	71	91	78	0	2.55

0588	22.6.1.8. Operate gas analysis	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	0	2	8	12	9	22	0	5.44

0589	22.6.2. Ancillary Equipment									
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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0590	22.6.2.1. Operate self-contained breathing apparatus/Emergency Escape Breathing Device									
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
0591	22.6.2.2. Operate gas mixer									
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	0	0	8	6	0	0	0	5.56
0592	22.6.2.3. Operate hyperbaric breathing mask									
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
0593	22.6.2.4. Use protocol box									
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	0	0	8	12	9	0	0	5.29
0594	22.6.3. Understand Clinical Hyperbaric Team Duties and Responsibilities									
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	0	0	15	12	36	33	0	6.05
0595	22.6.4. Perform crew duties on clinical hyperbaric chambers									

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0596	22.6.4.1. Crew chief	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	0	2	19	29	91	89	0	5.49
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25

0597	22.6.4.2. Chamber operator	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25

0598	22.6.3. Inside observer	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	0	2	19	29	82	78	0	5.85
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	0	2	23	29	91	78	0	5.49
H0307	Load patients into or remove patients from hyperbaric chambers	2.00	0	2	19	29	91	78	0	3.94
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25

0599	22.6.5. Perform crew duties on research chambers									
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0600	22.6.5.1. Crew chief	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0601	22.6.6. Appropriate safety procedures when working in hyperbaric facilities	A	B							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0342	Perform pump failure safety procedures	3.03	6	4	23	18	82	78	0	4.89

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0602 22.6.7. Demonstrate proficiency
in handling chamber emergencies

0603 22.6.7.1. Mechanical emergencies 2b 3b

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0331	Perform mechanical emergencies safety procedures	2.59	2	0	15	24	82	89	0	5.42
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	0	2	15	18	64	44	0	4.78
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	0	2	15	18	45	56	0	4.91
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	0	2	15	18	55	44	0	4.85
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	0	2	19	18	55	44	0	4.87
H0322	Perform daily inspections of low-pressure compressors	2.28	4	2	12	18	55	33	0	4.77
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	0	2	19	18	73	44	0	4.59
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	0	2	12	18	45	22	0	5.32
H0319	Perform daily inspection of hyperbaric chamber console controls	2.03	0	2	19	18	55	44	0	4.86
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25

0604 22.6.7.2. Power loss 2b 3b

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0340	Perform power loss safety procedures	2.76	2	2	15	24	91	67	0	5.00
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25

0605 22.6.7.3. Loss of accumulator air 2b 3b
supply

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0329	Perform loss of accumulator air supply safety procedures	2.55	0	2	15	24	73	89	0	4.88
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25

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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0606	22.6.7.4. Fire interior/exterior of chamber	2b	3b							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	2	2	19	29	91	89	0	5.21
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25
0607	22.6.7.5. Contaminated air supply	2b	3b							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0314	Perform contaminated air supply safety procedures	2.28	0	2	15	24	91	78	0	5.34
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25
0608	22.6.7.6. Compressor failure	2b	3b							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0313	Perform compressor failure safety procedures	2.00	0	2	23	24	91	78	0	5.65
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25
0609	22.6.7.7. Loss of breathing gas	2b	3b							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0330	Perform loss of breathing gas safety procedures	2.55	0	2	15	24	91	89	0	4.96
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25
0610	22.6.7.8. Window failure	2b	3b							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0349	Perform window failure safety procedures	2.66	0	2	15	24	91	67	0	4.61
H0311	Perform in-service qualification training or dives	1.93	0	2	15	24	64	67	0	5.25
0611	22.6.8. Apply procedures for protocol	A	B							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0612	22.6.9. Operate pass thru lock	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0310	Operate pass-thru locks	1.90	0	2	19	29	55	33	0	4.38

0613	22.7. HYPERBARIC MAINTENANCE									
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0614	22.7.1. Perform daily inspections and chamber systems and ancillary equipment	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0334	Perform periodic inspections of hyperbaric breathing masks	2.00	0	2	12	18	36	22	0	4.90
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	0	2	8	12	9	22	0	5.44
H0306	Inspect or maintain medical supplies or equipment	1.76	0	4	15	18	64	33	0	3.32
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	0	0	8	6	0	0	0	5.56
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	0	0	8	12	9	0	0	5.29
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	0	2	12	12	45	22	0	4.94

0615	22.7.2. Perform basic troubleshooting procedures on hyperbaric systems	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0359	Troubleshoot hyperbaric chamber systems	1.72	0	2	12	24	64	56	0	6.68

0616	22.7.3. Prepare and maintain computer generated maintenance forms and reports									
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0617 22.8. HYPERBARIC PATIENT

0618 22.8.1. Manage patient needs
with specific disorders/emergency
conditions

0619 22.8.1.1. Cardiac arrest 2b 3b

B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08

0620 22.8.1.2. Oxygen seizure 2b 3b

B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08

0621 22.8.1.3. Hypoglycemic reaction 2b 3b

B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08

0622 22.8.1.4. Anxiety 2b 3b

B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08

0623 22.8.1.5. Claustrophobia 2b 3b

B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08

0624 22.8.1.6. Decompression sickness 2b 3b

B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08

D

T Tsk				TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0625	22.8.1.7. Arterial Gas Embolism	2b	3b									
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B0040	Inspect or maintain life support equipment			5.86	44	51	23	47	64	33	0	5.08
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0626	22.8.1.8. Barotrauma (ears, sinuses, lung)	2b	3b									
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B0040	Inspect or maintain life support equipment			5.86	44	51	23	47	64	33	0	5.08
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0627	22.8.1.9. Combative patient	2b	3b									
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B0040	Inspect or maintain life support equipment			5.86	44	51	23	47	64	33	0	5.08
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0628	22.8.2. Ancillary Medical Equipment											
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0629	22.8.2.1. Operate cardiac monitor/ defribillator	2b	3b									
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B0040	Inspect or maintain life support equipment			5.86	44	51	23	47	64	33	0	5.08
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0630	22.8.2.2. Operate BVM (bag, valve, mask)	2b	3b									
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B0040	Inspect or maintain life support equipment			5.86	44	51	23	47	64	33	0	5.08
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0631	22.8.3. Operate suction device	2b	3b									
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B0040	Inspect or maintain life support equipment			5.86	44	51	23	47	64	33	0	5.08
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Tsk Y Nbr	Task Title	TNG EMP	ACC 1EL	AET 1EL	FMC 1EL	AMC 1EL	PAC 1EL	AFA 1EL	AFE 1EL	TSK DIF
0632	22.8.2.4. Operate infusion pump	2b	3b							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
0633	22.8.2.5. Operate glucose monitor	2b	3b							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
0634	22.8.2.6. Operate ventilator	2b	3b							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
0635	22.8.2.7. Operate homodynamic	2b	3b							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
0636	22.8.2.8. Operate end tidal volume	2b	3b							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
0637	22.8.2.9. Operate pulse oximeter	2b	3b							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
0638	22.8.2.10. Operate end title CO2 monitor	2b	3b							
B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08

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T Tsk			TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0639	22.8.2.11. Operate oxygen hoods/ nebulizer	2b 3b									
B0040	Inspect or maintain life support equipment		5.86	44	51	23	47	64	33	0	5.08
0640	22.8.2.12. Operate tracheotomy cuffs	2b 3b									
B0040	Inspect or maintain life support equipment		5.86	44	51	23	47	64	33	0	5.08
0641	22.8.2.13. Operate transcutaneous Oxygen Monitor	2b 3b									
B0040	Inspect or maintain life support equipment		5.86	44	51	23	47	64	33	0	5.08
0642	22.8.3. Patient Care Considerations										
0643	22.8.3.1. Monitor IV	2b 3b									
B0040	Inspect or maintain life support equipment		5.86	44	51	23	47	64	33	0	5.08
0644	22.8.3.2. Maintain surgical drains	2b 3b									
B0040	Inspect or maintain life support equipment		5.86	44	51	23	47	64	33	0	5.08
0645	22.8.3.3. Indications for hyperbaric therapy	2b 3b									
B0040	Inspect or maintain life support equipment		5.86	44	51	23	47	64	33	0	5.08

D

T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0646	22.8.3.4. Schedule/assist in patient evaluation	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0647	22.8.3.5. Take patient photo	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0648	22.8.3.6. Assist/perform wound care	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0649	22.9. INFECTION CONTROL CONSIDERATIONS									
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0650	22.9.1. Maintain standards for hyperbaric treatment facilities	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0342	Perform pump failure safety procedures	3.03	6	4	23	18	82	78	0	4.89
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	0	2	15	18	64	56	0	4.85

0651	22.9.2. Clean, store and maintain dive clothing and linen	2b	3b							
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B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	0	2	15	18	64	56	0	4.85

D

T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0652 22.9.3. Clean and store medical equipment 2b 3b

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	0	2	15	18	64	56	0	4.85
H0306	Inspect or maintain medical supplies or equipment	1.76	0	4	15	18	64	33	0	3.32

0653 22.9.4. Prepare medical equipment for sterilization 2b 3b

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	0	2	15	18	64	56	0	4.85
H0350	Prepare medical equipment for sterilization	1.83	0	2	12	12	27	22	0	3.56

0654 22.10. HYPERBARIC ADMINISTRATION

0655 22.10.1. Schedule/conduct tour and briefings -

M0470	Conduct tours of aerospace physiology facilities	3.62	52	71	69	47	55	78	50	3.56
H0355	Schedule hyperbaric tours and briefings	1.17	0	2	15	12	27	22	0	3.17

0656 22.10.2. Schedule test of pressure dives -

H0356	Schedule tests of pressure devices	.90	0	0	15	6	27	11	0	3.61
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0657 22.10.3. Prepare and maintain call rosters

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0658	22.10.4. Schedule daily chamber activities	A								
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H0354	Schedule daily hyperbaric chamber activities	1.17	2	0	15	12	36	22	0	3.99
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0659	22.10.5. Orient medical supplemental team member									
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H0357	Schedule or coordinate hyperbaric on-call teams	1.00	0	2	15	12	27	22	0	4.66
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0660	22.10.5.1. Administrative procedures	-								
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H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	0	2	19	24	45	33	0	4.44
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0661	22.10.5.2. Inside observer duties	-								
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0662	22.10.5.3. Principles of hyperbaric chamber safety and equipment familiarization	-								
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0663	22.10.6. Documentation and Forms									
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0664	22.10.6.1. Patient documentation									
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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0665	22.10.6.1.1. Research record	A								
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H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	0	2	19	24	45	33	0	4.44
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0666	22.10.6.1.2. Inpatient/Outpatient record	A								
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H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	0	2	19	24	45	33	0	4.44
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0667	22.10.6.2. AF Form 1389									
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0668	22.10.6.2.1. Personnel documentation	A								
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H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	0	2	19	24	45	33	0	4.44
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0669	22.10.7. Computer Operations									
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0670	22.10.7.1. Manage patient registry database	A								
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H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	0	2	19	24	45	33	0	4.44
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0671	22.10.7.2. Enter, modify, and retrieve data from unit computer systems	A								
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H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	0	2	19	24	45	33	0	4.44
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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0672 23. HYPERBARIC PATIENT AND LECTURE
SLIDE REPOSITORY

0673 23.1. Initiate patient slide series A

H0353	Research hyperbaric patient or lecture slides	.83	0	0	12	6	18	11	0	4.72
H0305	Initiate hyperbaric patient or lecture slide series	.66	0	2	12	6	36	33	0	4.35

0674 23.2. Locate and retrieve patient and lecture slides A

H0308	Locate and retrieve hyperbaric patient or lecture slides	1.24	0	2	12	12	36	22	0	3.20
H0353	Research hyperbaric patient or lecture slides	.83	0	0	12	6	18	11	0	4.72

0675 23.3. Set up and maintain slide repository

0676 23.3.1. Patient slides -

H0309	Maintain hyperbaric patient or lecture slide repositories	1.00	0	2	8	6	18	22	0	3.40
H0358	Set up hyperbaric patient or lecture slide repositories	.97	0	0	12	0	27	11	0	4.59
H0353	Research hyperbaric patient or lecture slides	.83	0	0	12	6	18	11	0	4.72

0677 23.3.2. Lecture slides -

H0309	Maintain hyperbaric patient or lecture slide repositories	1.00	0	2	8	6	18	22	0	3.40
H0358	Set up hyperbaric patient or lecture slide repositories	.97	0	0	12	0	27	11	0	4.59
H0353	Research hyperbaric patient or lecture slides	.83	0	0	12	6	18	11	0	4.72

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0678	23.4. Use patient research microfiche library	-								
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H0353	Research hyperbaric patient or lecture slides	.83	0	0	12	6	18	11	0	4.72
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0679	24. PERFORM PARACHUTE DUTY TO ACQUIRE AND MAINTAIN THE DESIRED EXPERTISE TO CONDUCT DoD HIGH ALTITUDE PARACHUTIST (HAP) PHYSIOLOGICAL TRAINING, EMERGENCY EGRESS, PARACHUTE DECENT PROCEDURES, POST EGRESS, SLT AND PARASAIL TO AIRCREW STUDENTS IAW AFI 11-403. CAREER FIELD PARACHUTE OPERATIONS DIRECTLY SUPPORT HAP TRAINING, HAAMS, AETC UPT/UNT SYLLABI REQUIREMENTS, TEST PARACHUTE PROGRAM, USAFSAM TRAINING, SUPPORT, HARMS, AND THE MILITARY FREEFALL SCHOOL									
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0680	24.1. Static line									
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0681	24.1.1. Performs static line									
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F0240	Perform static line jumps	1.66	7	2	8	0	0	11	0	5.87
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0682	24.1.2. Performs static line jumpmaster duties									
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F0226	Perform jumpmaster duties during static line jumps	.31	0	0	4	0	0	0	0	6.69
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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0683 24.1.3. Performs static line
instructor duties

F0224	Perform instructor duties during static line jumps	.93	0	0	4	0	0	0	0	6.15
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0684 24.2. Military freefall

0685 24.2.1. Performs military freefall

F0228	Perform military freefalls, other than demonstration jumps	1.14	6	0	0	0	0	0	0	6.50
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0686 24.2.2. Performs military freefall
jumpmaster duties

F0225	Perform jumpmaster duties during military freefalls	.31	0	0	0	0	0	0	0	6.95
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0687 24.2.3. Performs military freefall
instructor duties

F0223	Perform instructor duties during military freefalls	.93	0	2	0	0	0	0	0	6.53
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0688 24.3. Other related duties

0689 24.3.1. Performs parachutist safety
position duties

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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F0231	Perform parachutist safety position duties during jumps	.69	0	2	4	0	0	0	0	5.73
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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0690 24.3.2. Perform test parachuting

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
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0691 24.3.3. Performs demonstration jumps

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0230	Perform parachuting tests	.86	2	0	8	0	0	0	0	6.31

0692 24.3.4. Performs DZ control duties

B0040	Inspect or maintain life support equipment	5.86	44	51	23	47	64	33	0	5.08
F0220	Perform drop zone (DZ) control duties during parachuting jumps	1.93	0	18	4	0	0	0	0	6.62

0693 25. MEDICAL READINESS: Initial 1a - - - - -
 Medical Readiness Training as directed by AFI 41-106 is provided in the Aerospace Physiology Apprentice Program Course Conducted at the USAF School of Aerospace Medicine, Brooks AFB TX Continuing or on-going Medical Readiness Training for the individual is the responsibility of each medical facility

L0445	Initiate treatment for patients in shock	3.45	7	10	4	24	55	11	0	4.58
L0436	Don or doff chemical warfare personal protective clothing	3.34	26	10	8	18	82	0	100	4.12
L0434	Count and record respiration rates during medical readiness exercises	3.14	7	16	8	12	36	22	0	3.52
L0433	Count and record pulse rates during medical readiness exercises	3.00	7	16	8	12	27	22	0	3.44
L0450	Load or unload patients on patient transportation vehicles	3.00	13	16	4	24	73	11	0	3.62
L0457	Perform immediate medical casualty care, such as basic cardiac life support	2.97	6	8	4	24	36	11	50	5.80
L0438	Identify chemical warfare agents	2.86	15	8	8	24	36	0	50	4.37
L0459	Perform patient carries using hand or litter method	2.83	13	12	4	24	73	11	0	4.33

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L0431	Control hemorrhages	2.79	4	4	4	18	27	11	0	4.70
L0446	Initiate treatment for patients with dizziness	2.76	7	8	12	24	64	11	0	3.86
L0465	Transfer litter patients	2.66	13	18	4	29	73	22	0	2.83
L0442	Initiate treatment for fractures	2.52	7	10	4	24	55	11	0	4.19
L0444	Initiate treatment for open wounds	2.52	7	10	4	24	55	11	0	4.21
L0439	Initiate treatment for thermal injuries or heat disorders	2.41	4	6	4	24	45	11	50	4.46
L0464	Set up or tear down tents	2.41	15	10	4	18	64	11	0	3.06
L0440	Initiate treatment for closed wounds	2.38	7	8	4	24	55	11	0	4.37
L0447	Initiate treatment for second-degree burns	2.31	7	8	4	24	55	11	0	3.99
L0448	Initiate treatment for third-degree burns	2.31	7	8	4	24	55	11	0	3.92
L0458	Perform chemical warfare decontamination procedures	2.24	9	4	4	12	45	0	100	5.52
L0441	Initiate treatment for first-degree burns	2.21	7	8	4	24	55	11	0	3.98
L0443	Initiate treatment for injuries from chemical agents	2.00	7	10	4	24	45	11	0	4.23
L0449	Irrigate wounds	2.00	4	8	4	18	45	0	0	3.38
L0430	Clean and store medical equipment	1.93	11	12	8	18	55	33	0	3.47
L0454	Monitor patient's IV	1.66	0	2	4	6	18	11	0	4.58
L0435	Develop medical readiness or unit recall rosters	1.62	4	10	8	18	18	11	0	3.46
L0429	Assist with identification of patients under field conditions	1.59	2	4	4	12	36	0	0	5.83
L0456	Pack or palletize medical supplies or equipment for deployment or transport	1.59	6	4	4	18	9	0	0	5.80
L0452	Manage patient needs with specific disorders or emergency conditions	1.52	0	4	4	6	9	0	0	5.17
L0461	Prepare medical equipment for sterilization	1.45	0	0	4	6	9	11	0	2.80
L0460	Photograph patients	1.41	0	0	4	6	0	0	0	2.90
L0463	Set up or tear down isoshelters	1.41	6	2	4	6	27	0	0	4.13
L0451	Maintain patient needs with specific disorders or emergency conditions with ancillary medical equipment	1.28	0	4	4	6	0	0	0	4.83
L0453	Monitor patient surgical drains	1.21	0	2	4	6	0	0	0	4.85
L0455	Pack wounds	1.14	0	0	4	6	18	11	0	5.36
L0462	Schedule or assist in patient evaluation	1.07	0	0	4	6	9	0	0	3.97
L0432	Coordinate medical readiness exercises with affected base or civilian agencies	1.03	2	8	4	0	9	0	0	5.37
N0496	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	1.00	2	18	0	24	9	0	0	5.78
L0437	Evaluate effectiveness of implemented medical readiness plans	.86	4	6	4	12	18	0	0	5.11

0694	26. Human Performance Training	-	-	-	-	-	-
	Trams (HPTT)						

Trams (HPTT)

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0695 26.1. Advanced Physiology

0696 26.1.1. Respiratory System

M0467	Brief personnel, other than students, concerning training programs or matters	2.34	22	49	27	12	55	44	50	4.28
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0697 26.1.2. Circulatory System C

M0467	Brief personnel, other than students, concerning training programs or matters	2.34	22	49	27	12	55	44	50	4.28
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0698 26.1.3. Hypoxia

M0467	Brief personnel, other than students, concerning training programs or matters	2.34	22	49	27	12	55	44	50	4.28
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0699 26.1.4. Decompression Sickness

M0467	Brief personnel, other than students, concerning training programs or matters	2.34	22	49	27	12	55	44	50	4.28
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0700 26.1.5. Vision

M0467	Brief personnel, other than students, concerning training programs or matters	2.34	22	49	27	12	55	44	50	4.28
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0701 26.2. Human Performance

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0702 26.2.1. Fatigue and Countermeasures

0703 26.2.2. Thermal Stress B

0704 26.2.3. Situational Awareness C

0705 26.2.4. Acceleration and Life Support Equipment B

0706 26.3. Unit/Flight Management

0707 26.3.1. Role of the 7 Level B

M0471	Counsel trainees on training progress	1.62	44	51	50	18	55	56	0	5.04
N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
M0476	Develop or procure training materials or aids	1.41	11	35	31	29	27	33	100	5.77
N0489	Conduct self-inspections or self-assessments	1.28	26	51	35	35	45	33	100	5.81
N0524	Write job or position descriptions	1.21	11	37	27	29	36	22	100	6.19
N0528	Write staff studies, surveys, or routine reports, other than training or inspection reports	1.10	2	18	8	24	9	11	50	6.18
M0475	Develop written tests	1.07	6	14	27	12	0	33	50	6.61
N0499	Develop self-inspection or self-assessment program checklists	1.07	11	35	15	29	27	11	100	6.44
N0520	Review budget requirements	1.00	13	41	35	29	36	11	100	6.31
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	26	37	31	41	0	11	50	5.15
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	4	22	4	24	18	0	0	5.58
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.76	9	35	23	35	18	11	100	6.01

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0708 26.3.2. Career Ladder Progression B

N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
M0476	Develop or procure training materials or aids	1.41	11	35	31	29	27	33	100	5.77
N0489	Conduct self-inspections or self-assessments	1.28	26	51	35	35	45	33	100	5.81
N0525	Write inspection reports	1.28	11	33	15	18	9	11	0	6.61
N0524	Write job or position descriptions	1.21	11	37	27	29	36	22	100	6.19
N0499	Develop self-inspection or self-assessment program checklists	1.07	11	35	15	29	27	11	100	6.44
N0520	Review budget requirements	1.00	13	41	35	29	36	11	100	6.31
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	26	37	31	41	0	11	50	5.15
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	4	22	4	24	18	0	0	5.58
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.76	9	35	23	35	18	11	100	6.01

0709 26.3.3. Unit Manning Document C

N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
M0476	Develop or procure training materials or aids	1.41	11	35	31	29	27	33	100	5.77
N0489	Conduct self-inspections or self-assessments	1.28	26	51	35	35	45	33	100	5.81
N0525	Write inspection reports	1.28	11	33	15	18	9	11	0	6.61
N0524	Write job or position descriptions	1.21	11	37	27	29	36	22	100	6.19
N0499	Develop self-inspection or self-assessment program checklists	1.07	11	35	15	29	27	11	100	6.44
N0520	Review budget requirements	1.00	13	41	35	29	36	11	100	6.31
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	26	37	31	41	0	11	50	5.15
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	4	22	4	24	18	0	0	5.58
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.76	9	35	23	35	18	11	100	6.01

0710 26.3.4. Training Allocations C

N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
M0476	Develop or procure training materials or aids	1.41	11	35	31	29	27	33	100	5.77
N0489	Conduct self-inspections or self-assessments	1.28	26	51	35	35	45	33	100	5.81
N0525	Write inspection reports	1.28	11	33	15	18	9	11	0	6.61
N0524	Write job or position descriptions	1.21	11	37	27	29	36	22	100	6.19
N0499	Develop self-inspection or self-assessment program checklists	1.07	11	35	15	29	27	11	100	6.44

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
N0520	Review budget requirements	1.00	13	41	35	29	36	11	100	6.31
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	26	37	31	41	0	11	50	5.15
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	4	22	4	24	18	0	0	5.58
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.76	9	35	23	35	18	11	100	6.01

0711	26.3.5. Budgeting	B								
N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
M0476	Develop or procure training materials or aids	1.41	11	35	31	29	27	33	100	5.77
N0489	Conduct self-inspections or self-assessments	1.28	26	51	35	35	45	33	100	5.81
N0525	Write inspection reports	1.28	11	33	15	18	9	11	0	6.61
N0524	Write job or position descriptions	1.21	11	37	27	29	36	22	100	6.19
N0499	Develop self-inspection or self-assessment program checklists	1.07	11	35	15	29	27	11	100	6.44
N0520	Review budget requirements	1.00	13	41	35	29	36	11	100	6.31
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	26	37	31	41	0	11	50	5.15
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	4	22	4	24	18	0	0	5.58
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.76	9	35	23	35	18	11	100	6.01

0712	26.3.6. Depot Level Maintenance	B								
N0526	Write recommendations for awards or decorations	1.55	31	51	50	35	45	33	0	6.81
M0476	Develop or procure training materials or aids	1.41	11	35	31	29	27	33	100	5.77
N0489	Conduct self-inspections or self-assessments	1.28	26	51	35	35	45	33	100	5.81
N0525	Write inspection reports	1.28	11	33	15	18	9	11	0	6.61
N0524	Write job or position descriptions	1.21	11	37	27	29	36	22	100	6.19
N0499	Develop self-inspection or self-assessment program checklists	1.07	11	35	15	29	27	11	100	6.44
N0520	Review budget requirements	1.00	13	41	35	29	36	11	100	6.31
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	26	37	31	41	0	11	50	5.15
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	4	22	4	24	18	0	0	5.58
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.76	9	35	23	35	18	11	100	6.01

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0713	26.4. Review of Human Factors									
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0714	26.4.1. Foundation of Human Factors Training									
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0715	26.4.2. Evolution of Crew Resource Management (CRM)									
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0716	26.4.3. USAF Safety Program									
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0717	26.5. Performance Issues	-	-	-	-	-	-			
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0718	26.5.1. Fatigue Countermeasures									
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0719	26.5.2. Exercise Physiology									
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0720	26.5.3. Nutrition									
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0721	26.5.4. Nutritional Supplementation Pharmacology									
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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0722 26.5.5. Thermal Stress

L0439	Initiate treatment for thermal injuries or heat disorders	2.41	4	6	4	24	45	11	50	4.46
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0723 26.5.6. Ergonomics

0724 26.5.7. Stress Management

0725 26.5.8. Visual Enhancement and Protection

0726 26.6. Situational Awareness

0727 26.6.1. Advanced SA

0728 26.6.2. Technology and SA

0729 26.6.3. SA Research Update

0730 26.6.4. Conduct SA Presentations

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0731	26.7. Organizational Performance (OP) Factors									
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0732	26.7.1. OP I: Organizational Influences to SA and Teamwork									
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0733	26.7.2. OP II: Organizational Performance Applications (Field Experiences)									
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0734	26.7.3. Operational Risk Management (ORM)									
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0735	26.7.4. Shop Visit Workshop									
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0736	26.7.5. Conduct ORM Briefings									
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M0467	Brief personnel, other than students, concerning training programs or matters	2.34	22	49	27	12	55	44	50	4.28
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0737	26.8. Air Base Operations	-	-	-	-	-	-			
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0738	26.8.1. The EAF (Expeditionary Aerospace Force)									
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Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0739	26.8.2. Mission/Ground Support (I, II, III)									
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0740	26.8.3. Ground Mishap Investigation									
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N0518	Investigate accidents or incidents, other than aircraft physiological incidents	.79	6	12	15	18	18	11	0	6.66
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0741	26.8.4. Perform in Mishap Investigation Workshop/Lab									
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N0518	Investigate accidents or incidents, other than aircraft physiological incidents	.79	6	12	15	18	18	11	0	6.66
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0742	26.8.5. Conduct Ground Safety Briefings									
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M0467	Brief personnel, other than students, concerning training programs or matters	2.34	22	49	27	12	55	44	50	4.28
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0743	26.9. Advanced Principles of Instruction									
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0744	26.9.1. Operational Presentation Techniques									
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0745	26.9.2. Utilizing Team Activities									
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0746 26.10. Participate in
Pre-deployment Briefing Exercise

0747 Tasks not referenced

K0420	Inventory equipment, tools, parts, or supplies	2.97	30	29	15	24	45	33	50	3.98
G0301	Test oxygen masks, pressure suits, or chemical defense gear for inboard leakage	2.79	2	0	12	0	0	0	0	4.36
K0423	Pick up or deliver equipment, tools, parts, or supplies	2.69	20	31	19	12	45	22	50	3.35
F0235	Perform periodic inspections of spatial disorientation trainers	2.62	0	18	15	0	0	0	0	4.71
H0328	Perform lock operator duties during hyperbaric chamber dives	2.59	0	2	19	24	91	89	0	5.01
M0466	Administer or score tests, other than FACTs	2.59	20	47	23	24	36	44	50	3.72
K0418	Identify and report equipment or supply problems	2.55	26	37	27	41	45	22	50	4.49
K0421	Issue or log turn-ins of equipment, tools, parts, or supplies	2.55	15	22	8	18	45	22	50	3.99
J0414	Write minutes of briefings, conferences, or meetings	2.52	28	39	19	29	55	56	100	4.49
F0234	Perform periodic inspections of parachute familiarization training equipment	2.41	2	20	8	0	0	0	0	4.96
K0424	Prepare documentation on items for shipment, including hazardous cargo	2.28	17	16	12	12	18	33	0	5.01
H0347	Perform timekeeper duties during hyperbaric chamber dives	2.21	0	2	15	18	82	89	0	5.03
G0271	Perform inside observer duties during research chamber flights	2.17	2	0	15	0	9	0	0	5.41
G0257	Operate analytical devices, such as flowmeters or recording equipment, in hypobaric chambers	2.14	0	4	8	0	0	0	0	4.96
C0088	Evaluate student performance on use of survival signaling devices	2.10	2	55	0	0	9	0	50	5.09
F0244	Remove or replace spatial disorientation trainer components	1.97	2	6	8	0	0	0	0	5.19
G0276	Perform periodic inspection of self-contained breathing apparatus	1.97	0	0	4	0	0	0	0	4.69
A0021	Perform special inspections of hypobaric chamber fire suppression systems	1.90	4	8	4	18	9	0	0	5.15
G0265	Perform crew chief duties during research chamber flights	1.90	0	0	15	0	9	0	0	4.98
G0299	Size and fit research subjects with oxygen equipment	1.90	0	0	19	0	9	0	0	3.39
G0273	Perform lock operator duties during research chamber flights	1.86	2	2	15	0	9	0	0	3.89
T0411	Prepare and maintain Aircrew Life Support Management	1.78	2	8	8	6	0	11	0	5.55

System (ALSMS) reports

- 596 -

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T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE		TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL		DIF
G0263	Perform chamber operator duties during research chamber flights	1.76	4	0	15	0	9	0	0		5.18
G0283	Perform recorder duties during research chamber flights	1.76	0	0	12	0	9	0	0		4.20
G0288	Record experimental data	1.76	0	0	4	0	0	0	0		3.54
G0258	Operate in-flight monitoring equipment	1.69	0	2	4	0	0	0	0		4.91
G0261	Perform annual inspections of chamber temperature heating or refrigeration systems	1.62	0	2	4	0	0	0	0		5.53
H0324	Perform daily inspections of portable small animal hyperbaric chambers	1.52	0	0	12	6	9	11	0		4.78
J0407	Manage centrifuge refresher course critique training	1.45	4	0	4	6	0	0	0		5.34
C0094	Perform T-6 egress instructor duties	1.41	0	6	0	0	0	0	0		5.33
G0275	Perform outside observer duties during research chamber flights	1.38	0	0	15	0	9	0	0		4.50
G0302	Test and evaluate aeromedical evacuation equipment	1.34	0	2	4	0	0	0	0		5.14
G0280	Perform plumbing modifications to sealed environmental chambers	1.28	0	0	8	0	0	0	0		5.80
C0089	Perform T-1 egress instructor duties	1.24	0	20	0	0	0	0	0		5.53
H0333	Perform periodic inspections of human experimental hyperbaric chamber	1.24	0	0	12	6	9	0	0		5.74
H0346	Perform special inspections of portable small animal hyperbaric chambers	1.21	0	0	12	6	9	0	0		5.17
A0016	Perform periodic inspection of human experimental hypobaric chamber	1.03	6	2	15	6	0	11	0		5.00
D0181	Troubleshoot aircraft communications cables	1.03	13	0	4	0	0	0	0		5.90
G0289	Remove or install in-flight monitoring equipment from aircraft	1.03	0	0	4	0	0	0	0		5.01
G0290	Remove or install analytical devices, such as mass spectrometers, on low-pressure chambers	1.03	0	0	4	0	0	0	0		5.17
G0292	Remove or install gas sampling system components	1.03	0	2	0	0	0	0	0		4.82
G0291	Remove or install automatic controllers on research chambers	1.00	0	0	8	0	9	0	0		5.87
J0409	Participate in TCTO meetings	1.00	2	6	4	6	0	0	0		4.99
J0408	Participate in aircraft physiological incident investigations	.86	2	2	4	6	9	0	0		6.51
H0339	Perform periodic inspections of portable small animal hyperbaric chambers	.83	0	0	12	6	0	0	0		5.19
D0098	Brief water survival procedures during which pressure suit assemblies are worn	.76	0	0	0	0	0	0	0		6.05
D0179	Test and evaluate new or proposed pressure suit assemblies	.59	0	0	4	0	0	0	0		6.55
D0124	Evaluate water survival performances of students wearing pressure suit assemblies	.52	0	0	0	0	0	0	0		5.49
G0250	Design centrifuge seat configurations	.52	4	0	8	0	0	0	0		5.77
A0018	Perform periodic inspections of portable small animal hypobaric chambers	.48	0	0	8	6	0	0	0		5.60
G0245	Calibrate automatic controllers on research chambers	.48	0	0	8	0	0	0	0		5.55

H0304	Evaluate unit compliance with quality assessment and improvement of Quality Air Force program initiatives	.48	2	0	8	12	27	11	50	4.78
N0529	Write or endorse civilian performance appraisals	.48	0	6	0	12	0	0	0	6.15

D										
T Tsk		TNG	ACC	AET	FMC	AMC	PAC	AFA	AFE	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
A0028	Remove or install treadmills in hypobaric chambers	.03	0	0	12	0	0	0	0	2.54
A0022	Perform special inspections of portable small animal hypobaric chambers	.00	0	2	8	0	0	0	0	4.58

Aerospace Physiology
Reported AFSC(s): 4M0X1

----- Variable/Group Distributions -----

The percent of reported group members who use, maintain or operate various types of equipment are presented under the column headings for the appropriate group. This percent using, maintaining, or operating equipment may be valuable in determining the relevancy of training and testing on or about these types of equipment.

Reports on the following groups were requested:

gp0024: All DAFSC 4M0X1 AD Amn in USAFA with 1-48 Mos TAFMS	(n = 5)
gp0025: All DAFSC 4M0X1 AD Amn in AETC with 1-48 Mos TAFMS	(n = 16)
gp0026: All DAFSC 4M0X1 AD Amn in PACAF with 1-48 Mos TAFMS	(n = 4)
gp0027: All DAFSC 4M0X1 AD Amn in ACC with 1-48 Mos TAFMS	(n = 17)
gp0028: All DAFSC 4M0X1 AD Amn in AMC with 1-48 Mos TAFMS	(n = 6)
gp0029: All DAFSC 4M0X1 AD Amn in AFMC with 1-48 Mos TAFMS	(n = 6)

V0102 Equipment use/operate - None

	1-48 AD USAFA	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0103 Equipment use/operate - 2-Way Radios

	1-48 AD USAFA	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	56 %	0 %	6 %	0 %	0 %
Other:	100 %	44 %	100 %	94 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0104 Equipment use/operate - Audiovisual Equipment

	1-48 AD USAFA	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	56 %	100 %	17 %	50 %	17 %

Other:	80 %	44 %	0 %	53 %	50 %	83 %
Total in group:	5*	16*	4*	17*	6*	6*

V0105 Equipment use/operate - Calibration Equipment

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	25 %	25 %	12 %	50 %	17 %
Other:	100 %	75 %	75 %	88 %	50 %	83 %
Total in group:	5*	16*	4*	17*	6*	6*

V0106 Equipment use/operate - Centrifuges

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	0 %	0 %	6 %	0 %	17 %
Other:	100 %	100 %	100 %	94 %	100 %	83 %
Total in group:	5*	16*	4*	17*	6*	6*

V0107 Equipment use/operate - Classroom Mockups

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	20 %	69 %	50 %	18 %	33 %	0 %
Other:	80 %	31 %	50 %	82 %	67 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0108 Equipment use/operate - Compressors

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	80 %	50 %	100 %	53 %	33 %	33 %
Other:	20 %	50 %	0 %	47 %	67 %	67 %
Total in group:	5*	16*	4*	17*	6*	6*

V0109 Equipment use/operate - Crash Carts

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029

Yes	0 %	0 %	25 %	0 %	0 %	0 %
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Other:	100 %	100 %	75 %	100 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0110 Equipment use/operate - Desktop Computers

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	60 %	81 %	100 %	88 %	83 %	33 %
Other:	40 %	19 %	0 %	12 %	17 %	67 %
Total in group:	5*	16*	4*	17*	6*	6*

V0111 Equipment use/operate - Ejection Seat Trainers

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	63 %	0 %	0 %	0 %	67 %
Other:	100 %	38 %	100 %	100 %	100 %	33 %
Total in group:	5*	16*	4*	17*	6*	6*

V0112 Equipment use/operate - Flight Aircrew Conditioning Test (FACT) Equipment

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	81 %	0 %	0 %	0 %	0 %
Other:	100 %	19 %	100 %	100 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0113 Equipment use/operate - Flowmeters

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	19 %	25 %	35 %	0 %	0 %
Other:	100 %	81 %	75 %	65 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0114 Equipment use/operate - Full Pressure Suit Consoles, other than Wall

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029

Yes	0 %	0 %	0 %	12 %	0 %	0 %
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Other:	100 %	100 %	100 %	88 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0115 Equipment use/operate - Full Pressure Suit Portable Testers

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	0 %	0 %	12 %	0 %	0 %
Other:	100 %	100 %	100 %	88 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0116 Equipment use/operate - Full Pressure Suit Test Stands

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	0 %	0 %	12 %	0 %	0 %
Other:	100 %	100 %	100 %	88 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0117 Equipment use/operate - Full Pressure Suit Wall Consoles

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	0 %	0 %	12 %	0 %	0 %
Other:	100 %	100 %	100 %	88 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0118 Equipment use/operate - Gauges, 0-15 Pounds Per Square Inch (PSI)

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	25 %	0 %	18 %	17 %	33 %
Other:	100 %	75 %	100 %	82 %	83 %	67 %
Total in group:	5*	16*	4*	17*	6*	6*

V0119 Equipment use/operate - Global Positioning System (GPS) Receivers

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029

Yes	0 %	0 %	0 %	0 %	0 %	0 %
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Other:	100 %	94 %	100 %	100 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0120 Equipment use/operate - High-Altitude Airdrop Mission Support(HAAMS)Equip

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	0 %	0 %	24 %	33 %	0 %
Other:	100 %	100 %	100 %	76 %	67 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0121 Equipment use/operate - Hyperbaric Chambers

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	80 %	6 %	75 %	0 %	0 %	17 %
Other:	20 %	94 %	25 %	100 %	100 %	83 %
Total in group:	5*	16*	4*	17*	6*	6*

V0122 Equipment use/operate - Hypobaric Chambers

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	80 %	75 %	75 %	88 %	100 %	100 %
Other:	20 %	25 %	25 %	12 %	0 %	0 %
Total in group:	5*	16*	4*	17*	6*	6*

V0123 Equipment use/operate - Kinetic-Communications Equipment

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	6 %	0 %	0 %	0 %	0 %
Other:	100 %	94 %	100 %	100 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0124 Equipment use/operate - Liquid Oxygen Carts

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029

Yes	0 %	6 %	0 %	0 %	0 %	0 %
Other:	100 %	94 %	100 %	100 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

Other:	100 %	94 %	100 %	94 %	83 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0125 Equipment use/operate - Medical Supply Cabinets

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	38 %	50 %	53 %	67 %	33 %
Other:	100 %	63 %	50 %	47 %	33 %	67 %
Total in group:	5*	16*	4*	17*	6*	6*

V0126 Equipment use/operate - Night Vision Trainers

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	40 %	81 %	25 %	41 %	83 %	33 %
Other:	60 %	19 %	75 %	59 %	17 %	67 %
Total in group:	5*	16*	4*	17*	6*	6*

V0127 Equipment use/operate - Oxygen Charging Assemblies

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	56 %	50 %	65 %	67 %	33 %
Other:	100 %	44 %	50 %	35 %	33 %	67 %
Total in group:	5*	16*	4*	17*	6*	6*

V0128 Equipment use/operate - Oxygen Manifolds

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	80 %	81 %	75 %	82 %	100 %	83 %
Other:	20 %	19 %	25 %	18 %	0 %	17 %
Total in group:	5*	16*	4*	17*	6*	6*

V0129 Equipment use/operate - Pagers

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	50 %	5 %	100 %	0 %	0 %	0 %

Other:	40 %	94 %	0 %	100 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0130 Equipment use/operate - Parachutes

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	50 %	0 %	12 %	17 %	17 %
Other:	100 %	50 %	100 %	88 %	83 %	83 %
Total in group:	5*	16*	4*	17*	6*	6*

V0131 Equipment use/operate - Parasail Equipment

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	63 %	0 %	0 %	0 %	0 %
Other:	100 %	38 %	100 %	100 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0132 Equipment use/operate - Parasail Tow Vehicles

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	63 %	0 %	0 %	0 %	0 %
Other:	100 %	38 %	100 %	100 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0133 Equipment use/operate - Personal Protective Equipment

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	40 %	75 %	25 %	29 %	17 %	17 %
Other:	60 %	25 %	75 %	71 %	83 %	83 %
Total in group:	5*	16*	4*	17*	6*	6*

V0134 Equipment use/operate - Physical Training Equipment

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029

Yes	0 %	11 %	50 %	5 %	0 %	17 %
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Other:	100 %	56 %	50 %	94 %	100 %	83 %
Total in group:	5*	16*	4*	17*	6*	6*

V0135 Equipment use/operate - Pilot Transport Vans

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	6 %	0 %	18 %	0 %	0 %
Other:	100 %	94 %	100 %	82 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0136 Equipment use/operate - Pneumatic Valve Controllers

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	19 %	0 %	6 %	0 %	17 %
Other:	100 %	81 %	100 %	94 %	100 %	83 %
Total in group:	5*	16*	4*	17*	6*	6*

V0137 Equipment use/operate - Pneumatic Valve Limiters

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	6 %	0 %	0 %	0 %	17 %
Other:	100 %	94 %	100 %	100 %	100 %	83 %
Total in group:	5*	16*	4*	17*	6*	6*

V0138 Equipment use/operate - Portable Ventilators

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	0 %	0 %	12 %	0 %	0 %
Other:	100 %	100 %	100 %	88 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0139 Equipment use/operate - Procedural Seat Trainers

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	50 %	0 %	0 %	0 %	0 %

Other:	100 %	50 %	100 %	100 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0140 Equipment use/operate - Sewing Machines

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	0 %	0 %	6 %	0 %	0 %
Other:	100 %	100 %	100 %	94 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0141 Equipment use/operate - Spatial Disorientation Trainers

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	81 %	0 %	35 %	50 %	33 %
Other:	100 %	19 %	100 %	65 %	50 %	67 %
Total in group:	5*	16*	4*	17*	6*	6*

V0142 Equipment use/operate - Standard Scales (12- to 20-pound pull)

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	63 %	0 %	24 %	17 %	33 %
Other:	100 %	38 %	100 %	76 %	83 %	67 %
Total in group:	5*	16*	4*	17*	6*	6*

V0143 Equipment use/operate - Suit Leakage Test Consoles

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	6 %	0 %	12 %	0 %	0 %
Other:	100 %	94 %	100 %	88 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0144 Equipment use/operate - Survival Kit

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029

Yes	0 %	55 %	0 %	5 %	0 %	17 %
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Other:	100 %	44 %	100 %	94 %	100 %	83 %
Total in group:	5*	16*	4*	17*	6*	6*

V0145 Equipment use/operate - Survival Radios

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	44 %	0 %	6 %	0 %	0 %
Other:	100 %	56 %	100 %	94 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0146 Equipment use/operate - Swing Landing Trainers

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	75 %	0 %	0 %	0 %	50 %
Other:	100 %	25 %	100 %	100 %	100 %	50 %
Total in group:	5*	16*	4*	17*	6*	6*

V0147 Equipment use/operate - Test Kits, Oxygen Regulator

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	44 %	25 %	24 %	50 %	50 %
Other:	100 %	56 %	75 %	76 %	50 %	50 %
Total in group:	5*	16*	4*	17*	6*	6*

V0148 Equipment use/operate - Testers, Aircraft Face Heat

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	0 %	0 %	12 %	0 %	0 %
Other:	100 %	100 %	100 %	88 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0149 Equipment use/operate - Testers, Aircraft Oxygen Flow

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029

Yes	0 %	100 %	0 %	100 %	0 %	0 %
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Other:	100 %	88 %	100 %	82 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0150 Equipment use/operate - Testers, Combat Edge

	1-48 AD USAFA	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	0 %	0 %	6 %	0 %	0 %
Other:	100 %	100 %	100 %	94 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0151 Equipment use/operate - Testers, Drop-in

	1-48 AD USAFA	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	0 %	0 %	6 %	0 %	0 %
Other:	100 %	100 %	100 %	94 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0152 Equipment use/operate - Testers, Exhalation Valve

	1-48 AD USAFA	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	0 %	0 %	24 %	50 %	33 %
Other:	100 %	100 %	100 %	76 %	50 %	67 %
Total in group:	5*	16*	4*	17*	6*	6*

V0153 Equipment use/operate - Testers, Flotation Garment

	1-48 AD USAFA	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	0 %	0 %	6 %	0 %	0 %
Other:	100 %	100 %	100 %	94 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0154 Equipment use/operate - Testers, Glove

	1-48 AD USAFA	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029

Yes	0 %	0 %	0 %	12 %	0 %	0 %
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Other:	100 %	94 %	100 %	88 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0155 Equipment use/operate - Testers, Helmet Electrical

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	0 %	0 %	12 %	0 %	0 %
Other:	100 %	100 %	100 %	88 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0156 Equipment use/operate - Testers, Radio

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	0 %	0 %	0 %	6 %	0 %	0 %
Other:	100 %	100 %	100 %	94 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

V0157 Equipment use/operate - Vacuum Pumps

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	80 %	75 %	100 %	88 %	100 %	67 %
Other:	20 %	25 %	0 %	12 %	0 %	33 %
Total in group:	5*	16*	4*	17*	6*	6*

V0158 Equipment use/operate - Other

	1-48 AD USAF	1-48 AD AETC	1-48 AD PACAF	1-48 AD ACC	1-48 AD AMC	1-48 AD AFMC
Interval Percentages	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029
Yes	20 %	6 %	0 %	6 %	0 %	0 %
Other:	80 %	94 %	100 %	94 %	100 %	100 %
Total in group:	5*	16*	4*	17*	6*	6*

Report Option Table

Factor Title			Mean	S.D.	Based on All Tasks Within Ran Option			
					Max	Min	Valid	
Primary Sort	F0038	4M0X1 Training Emphasis Ratings			2.10	1.32	7.45	.00 530
Secondary Sort		Not Used			.00	.00	.00	.00 530
Print Suppress		Not Used						

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE		Task Statement						
2	F0038	TF0001/RMN	4M0X1 Training Emphasis Ratings	29	2.10	1.32	7.45	.00	530
3	F0008	GP0008/PMP	All DAFSC 4M0X1 AD Airmen with 1-24 Months TAFMS	23	10.80	16.64	95.65	.00	530
4	F0010	GP0010/PMP	All DAFSC 4M0X1 AD Airmen with 1-48 Months TAFMS	54	11.86	17.02	92.59	.00	530
5	F0039	TF0001/SMN	4M0X1 Task Difficulty Ratings	30	5.00	1.00	7.44	.54	530

AFSC 4M0X1 tasks are presented below in descending order of first term training emphasis ratings, together with the percent of first-job and first-enlistment incumbents performing each task, and the relative task difficulty ratings.

Training emphasis ratings were collected from 29 experienced career ladder NCOs (primarily E-6s and E-7s) who worked in a variety of commands and locations. These NCOs rated job inventory tasks on a 10-point scale ranging from zero (no training required) to nine (extremely high training emphasis recommended). Overall, the 29 raters had acceptable agreement as to which tasks require some form of structured training during the first-enlistment.

In this career ladder, the average training emphasis rating was 2.10, with a standard deviation of 1.32. Tasks rated above 3.42 are high in training emphasis and should be seriously considered for inclusion in the basic resident course. Tasks rated below 0.78 generally are more appropriately trained by OJT rather than in the formal basic resident course.

D						
T Tsk		TNG	1ST	1ST	TSK	
Y Nbr	Task Title	EMP	JOB	ENL	DIF	
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	96	93	5.95	
A0010	Perform operational and emergency procedures as crew chief	7.34	91	89	5.97	
A0009	Perform operational and emergency procedures as chamber operator	7.28	91	81	5.41	
C0076	Conduct classroom instruction concerning PRICE check	6.38	48	69	4.34	
A0013	Perform operational and emergency procedures as recorder	6.28	87	81	3.95	
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	78	78	3.54	
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	35	63	5.72	
A0012	Perform operational and emergency procedures as lock operator	6.03	61	69	5.01	
A0024	Perform Type 2 chamber flights	6.00	87	91	4.91	
A0011	Perform operational and emergency procedures as lecturer observer	5.90	43	61	6.06	
B0040	Inspect or maintain life support equipment	5.86	65	56	5.08	VERY HIGH
A0023	Perform Type 1 chamber flights	5.83	83	85	4.69	
C0062	Conduct briefings on rapid decompression	5.83	61	76	4.91	
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	65	56	5.68	
A0026	Perform Type 4 chamber flights	5.69	91	91	4.72	
B0038	Fit students with oxygen masks	5.62	87	85	2.55	
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	61	54	5.55	
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	83	80	1.37	
B0027	Fit students with flight helmets	5.38	82	82	2.21	

C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	30	56	4.58
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D						
T Tsk		TNG	1ST	1ST	TSK	
Y Nbr	Task Title	EMP	JOB	ENL	DIF	
B0032	Clean flight helmets or oxygen masks	5.21	87	80	1.71	
A0005	Maintain or store high-pressure oxygen cylinders	5.17	74	59	.91	
A0027	Perform Type 5 chamber flights	5.03	52	44	4.70	
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	5.03	26	61	5.70	
A0025	Perform Type 3 chamber flights	4.97	65	67	4.76	
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	74	67	2.78	
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	30	50	4.58	
A0030	Replace oxygen equipment on consoles	4.79	43	44	5.07	VERY HIGH (2SD)
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	22	43	5.88	
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	39	37	5.53	
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	17	46	5.64	
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	17	39	5.91	
A0003	Maintain hypobaric chamber instrumentation	4.52	57	52	3.13	
J0412	Prepare and maintain inspection and maintenance documentation	4.52	13	15	4.72	
L0428	Administer or practice cardiopulmonary resuscitation (CPR)	4.52	17	31	5.07	
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	17	46	5.85	
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	43	46	3.46	
A0029	Replace high pressure C-1 regulators	4.45	17	31	5.74	
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	26	52	4.43	
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	4.34	30	24	4.04	HIGH
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	4	13	6.04	
J0400	Maintain administrative files	4.34	35	33	4.68	
B0057	Store training aids or life support equipment	4.28	48	46	2.41	
A0004	Maintain hypobaric chamber intercommunication systems	4.28	52	46	3.98	
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	43	41	5.93	
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	9	24	4.50	
G0254	Inspect and maintain protective helmets	4.14	17	13	3.10	
G0246	Clean protective helmets	4.10	22	20	1.16	
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	9	15	4.50	

C0060	Conduct briefings on use of personal protective equipment	4.00	13	24	4.80
G0253	Fit protective helmets	3.97	17	17	2.99

- 613 -

prtfac	4M0X1 Tng Emph Ratings (Desc Order)	PF0001	'Occupational Analysis Program'			Page	4
			'AFOMS (AETC) Randolph AFB TX'				
D							
T Tsk		TNG	1ST	1ST	TSK		
Y Nbr	Task Title	EMP	JOB	ENL	DIF		
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	22	28	5.88		
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	17	17	5.61		
I0361	Conduct instruction on drag training	3.86	17	19	4.17		
I0373	Perform hookup crewmember duties on swing landing trainers	3.86	17	17	4.26		
I0371	Perform daily inspections of parasail equipment	3.79	9	11	5.50		
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	13	17	5.79		
F0202	Conduct instruction on use of night vision trainers	3.69	13	28	4.95		
I0360	Conduct instruction on 2 and 4 foot PLFs	3.69	17	17	4.75		
I0368	Perform canopy assistant duties on parachute familiarization training teams	3.69	13	13	4.71		
G0256	Measure and record vital signs	3.66	9	11	3.92		
M0470	Conduct tours of aerospace physiology facilities	3.62	39	50	3.56		
J0391	Enter, modify, or retrieve data from unit computer systems	3.59	22	30	5.07		
I0372	Perform daily inspections of swing landing trainers	3.59	9	11	5.10		
F0207	Instruct or evaluate students on parachute drag training devices	3.55	17	17	5.02		
M0481	Personalize lesson plans	3.55	22	33	4.98		
C0059	Conduct briefings on use of ejection seat trainers	3.55	22	26	5.30		
F0215	Perform daily inspections of night vision trainers	3.52	4	11	3.37		
J0395	Identify and report suspected security compromises	3.52	9	7	4.58		
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	9	11	5.11		
I0367	Perform maintenance on parasail equipment	3.48	4	9	5.16		
J0403	Maintain TO or TM libraries	3.48	13	17	5.25		
L0445	Initiate treatment for patients in shock	3.45	13	11	4.58		
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	13	15	5.29	HIGH (1SD)	
F0221	Perform ejection seat trainer assistant duties	3.41	22	17	3.84		
C0063	Conduct briefings on swing landing trainer familiarization	3.41	17	22	5.54		
J0402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	3.38	22	22	4.93		
I0362	Conduct instruction on parasail swing landing trainers	3.34	13	15	5.12		
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	4	15	5.47		
L0436	Don or doff chemical warfare personal protective clothing	3.34	13	17	4.12	ABOVE AVERAGE	
J0390	Distribute aerospace physiology records or reports	3.31	22	24	3.89		
I0364	Conduct instruction on suspended harnesses	3.28	9	13	5.22		
F0205	Evaluate student performance on use of air egress trainers	3.24	17	15	5.34		

I0383	Perform swing ladder training safety or hook-up assistant duties	3.24	9	11	4.35
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prtfac	4M0X1 Tng Emph Ratings (Desc Order)	PF0001	'Occupational Analysis Program'			Page	5
			'AFOMS (AETC) Randolph AFB TX'				
D							
T Tsk		TNG	1ST	1ST	TSK		
Y Nbr	Task Title	EMP	JOB	ENL	DIF		
F0203	Conduct instruction on use of spatial disorientation trainers	3.24	17	20	5.15		
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	13	13	5.55		
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	17	13	4.30		
J0393	Establish or maintain automated technical order management system (ATOMS) accounts	3.21	9	7	5.33		
F0218	Perform daily inspections of spatial disorientation trainers	3.21	9	9	3.87		
F0206	Evaluate student performance on use of ground procedural trainers	3.21	17	15	5.34		
I0366	Perform maintenance on parachute familiarization training equipment	3.17	4	9	5.09		
F0204	Evaluate student performance during live-fire ejection seat training	3.17	9	13	5.35		
L0434	Count and record respiration rates during medical readiness exercises	3.14	22	17	3.52		
F0239	Perform special inspections of night vision trainers	3.10	0	7	3.96		
I0363	Conduct instruction on rope swing landing training	3.10	13	15	5.31		
J0405	Manage Aerospace Physiology Information Management System (APIMS) or patient register databases	3.07	26	28	5.64		
I0375	Perform landing zone assistant duties on parachute familiarization training teams	3.07	9	11	4.66	ABOVE AVERAGE	
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	13	15	5.11		
G0268	Perform daily inspections of vacuum pump systems	3.07	17	15	4.38		
C0071	Conduct classroom instruction concerning hypoxia	3.03	22	24	6.10		
A0031	Replace oxygen plumbing	3.03	9	15	6.11		
I0370	Perform crew chief duties on parachute familiarization training teams	3.03	4	11	5.97		
H0342	Perform pump failure safety procedures	3.03	17	22	4.89		
G0300	Store protective helmets	3.03	9	6	1.86		
L0433	Count and record pulse rates during medical readiness exercises	3.00	22	15	3.44		
J0413	Review TO changes	3.00	17	20	4.64		
C0067	Conduct classroom instruction concerning decompression sickness	3.00	17	24	6.39		
L0450	Load or unload patients on patient transportation vehicles	3.00	13	11	3.62		
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	26	31	3.66		
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	13	17	4.35		
F0233	Perform periodic inspections of night vision trainers	2.97	0	11	3.92		
C0073	Conduct classroom instruction concerning mechanical effects of pressure changes	2.97	17	22	6.10		

L0457	Perform immediate medical casualty care, such as basic cardiac life support	2.97	9	6	5.80
K0420	Inventory equipment, tools, parts, or supplies	2.97	17	26	3.98

- 615 -

prtfac	4M0X1 Tng Emph Ratings (Desc Order)	PF0001	'Occupational Analysis Program'			Page	6
			'AFOMS (AETC) Randolph AFB TX'				
D							
T Tsk		TNG	1ST	1ST	TSK		
Y Nbr	Task Title	EMP	JOB	ENL	DIF		
J0404	Maintain or update status indicators, such as boards, graphs, or charts	2.97	26	33	4.25		
J0394	Establish or maintain time compliance technical orders (TCTOs)	2.93	9	7	5.08		
M0480	Maintain classroom training records or files	2.93	13	19	4.47		
G0279	Perform periodic inspections of vacuum pump systems	2.90	17	15	4.78		
L0438	Identify chemical warfare agents	2.86	13	15	4.37		
L0459	Perform patient carries using hand or litter method	2.83	13	13	4.33		
G0301	Test oxygen masks, pressure suits, or chemical defense gear for inboard leakage	2.79	4	2	4.36		
F0237	Perform safety belt inspections after live ejection seat training	2.79	0	9	4.23		
L0431	Control hemorrhages	2.79	9	6	4.70		
H0326	Perform inside observer duties during hyperbaric chamber dives	2.79	13	17	5.85		
F0217	Perform daily inspections of parasail communications equipment	2.76	13	11	4.13		
H0340	Perform power loss safety procedures	2.76	13	19	5.00		
L0446	Initiate treatment for patients with dizziness	2.76	13	13	3.86		
C0070	Conduct classroom instruction concerning hyperventilation	2.76	4	15	6.06	ABOVE AVERAGE	
E0193	Maintain or recharge HAAMS oxygen systems	2.72	4	7	5.22		
I0365	Initiate or update AETC Form 717 (Parachute Familiarization Training)	2.72	9	7	4.38		
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	0	13	5.70		
F0213	Perform daily inspections of ground egress procedural trainers	2.69	13	13	4.13		
H0315	Perform crew chief duties during hyperbaric chamber dives	2.69	13	19	5.49		
I0381	Perform parasail tow driver duties	2.69	0	0	6.38		
K0423	Pick up or deliver equipment, tools, parts, or supplies	2.69	22	22	3.35		
F0212	Perform daily inspections of air egress procedural trainers	2.69	13	13	4.27		
C0058	Administer fighter aircrew conditioning tests (FACTs)	2.69	30	28	3.84		
L0465	Transfer litter patients	2.66	13	13	2.83		
H0349	Perform window failure safety procedures	2.66	13	17	4.61		
I0384	Perform truck driver duties on parachute familiarization training teams	2.66	0	0	6.47		
B0042	Maintain custom oxygen masks	2.66	43	37	4.05		
F0235	Perform periodic inspections of spatial disorientation trainers	2.62	13	7	4.71		
H0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	17	22	5.21		
F0382	Perform release operator duties on parachute	2.62	4	7	4.00		

	familiarization training teams				
H0331	Perform mechanical emergencies safety procedures	2.59	13	17	5.42

- 616 -

prtfac	4M0X1 Tng Emph Ratings (Desc Order)	PF0001	'Occupational Analysis Program'			Page	7
			'AFOMS (AETC) Randolph AFB TX'				
D							
T Tsk		TNG	1ST	1ST	TSK		
Y Nbr	Task Title	EMP	JOB	ENL	DIF		
H0328	Perform lock operator duties during hyperbaric chamber dives	2.59	13	19	5.01		
C0087	Develop objectives and lesson plans	2.59	30	35	6.85		
M0466	Administer or score tests, other than FACTs	2.59	22	37	3.72		
G0298	Size and fit antigravity protective equipment	2.59	4	2	3.94		
K0422	Maintain organizational equipment or supply records	2.59	4	11	4.23		
H0329	Perform loss of accumulator air supply safety procedures	2.55	9	15	4.88		
K0421	Issue or log turn-ins of equipment, tools, parts, or supplies	2.55	13	11	3.99		
K0418	Identify and report equipment or supply problems	2.55	22	30	4.49		
H0330	Perform loss of breathing gas safety procedures	2.55	13	19	4.96		
C0086	Conduct training on air or ground egress procedural trainers	2.55	17	17	5.56		
E0200	Perform pre-use and scheduled inspections on HAAMS equipment	2.52	4	7	5.11		
L0444	Initiate treatment for open wounds	2.52	13	11	4.21		
C0068	Conduct classroom instruction concerning gas laws	2.52	0	6	6.31		
L0442	Initiate treatment for fractures	2.52	9	11	4.19		
J0414	Write minutes of briefings, conferences, or meetings	2.52	22	30	4.49	ABOVE AVERAGE	
J0385	Compile data for records, reports, logs, or trend analyses	2.48	13	19	5.01		
B0041	Maintain custom oxygen mask equipment	2.48	48	28	4.14		
K0425	Prepare and maintain AETC Forms 717 (Parachute Familiarization Training)	2.48	9	6	4.50		
G0252	Fit crewmembers with in-flight monitoring equipment	2.48	13	6	4.35		
M0468	Complete student entry or withdrawal forms	2.48	9	11	3.72		
C0065	Conduct classroom instruction concerning atmospheric characteristics	2.45	9	15	6.05		
L0439	Initiate treatment for thermal injuries or heat disorders	2.41	9	7	4.46		
M0477	Establish or maintain study reference files	2.41	4	7	5.13		
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	13	22	4.71		
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	13	17	5.49		
L0464	Set up or tear down tents	2.41	9	13	3.06		
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	4	11	5.52		
F0234	Perform periodic inspections of parachute familiarization training equipment	2.41	0	6	4.96		
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	0	9	4.73		
K0415	Coordinate maintenance of equipment with appropriate agencies	2.38	9	13	4.98		
H0343	Perform recorder duties during hyperbaric chamber dives	2.38	9	17	5.14		

H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	13	15	4.85
L0440	Initiate treatment for closed wounds	2.38	9	9	4.37

prtfac	4M0X1 Tng Emph Ratings (Desc Order)	PF0001	'Occupational Analysis Program'			Page	8
			'AFOMS (AETC) Randolph AFB TX'				
D							
T Tsk		TNG	1ST	1ST	TSK		
Y Nbr	Task Title	EMP	JOB	ENL	DIF		
A0002	Maintain emergency system batteries	2.38	22	15	.54		
G0270	Perform emergency egresses of centrifuge	2.38	4	2	4.79		
M0467	Brief personnel, other than students, concerning training programs or matters	2.34	22	22	4.28		
I0380	Perform parasail release operator duties	2.34	9	11	5.01		
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	9	7	4.87		
G0287	Record data during centrifuge exposure	2.31	4	2	4.22		
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	13	9	4.78		
L0447	Initiate treatment for second-degree burns	2.31	13	11	3.99		
H0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	9	7	4.85		
L0448	Initiate treatment for third-degree burns	2.31	13	11	3.92		
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	9	9	4.91		
F0211	Perform crew chief duties on centrifuge training teams	2.28	0	0	4.91		
G0295	Secure electrocardiograph (EKG) leads to subject	2.28	4	2	3.32		
H0322	Perform daily inspections of low-pressure compressors	2.28	9	6	4.77		
K0424	Prepare documentation on items for shipment, including hazardous cargo	2.28	4	9	5.01		
H0314	Perform contaminated air supply safety procedures	2.28	13	17	5.34		ABOVE AVERAGE
E0197	Pack or palletize HAAMS supplies or equipment	2.24	0	2	5.44		
L0458	Perform chemical warfare decontamination procedures	2.24	13	13	5.52		
L0441	Initiate treatment for first-degree burns	2.21	13	11	3.98		
J0387	Complete chamber-related accident or incident reports	2.21	9	17	5.58		
H0347	Perform timekeeper duties during hyperbaric chamber dives	2.21	13	19	5.03		
H0303	Clean, store, and maintain dive clothing and linen	2.21	13	13	2.10		
G0248	Connect or disconnect personal equipment to or from centrifuge	2.21	9	4	2.93		
N0488	Conduct safety inspections of equipment or facilities	2.21	17	11	5.02		
G0282	Perform recorder duties during centrifuge operations	2.21	4	2	3.77		
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	9	9	4.44		
G0271	Perform inside observer duties during research chamber flights	2.17	9	4	5.41		
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	0	2	5.64		
G0257	Operate analytical devices, such as flowmeters or recording equipment, in hypobaric chambers	2.14	9	6	4.96		
E0195	Monitor prebreathing times below 10,000 feet	2.14	17	17	4.00		
E0199	Perform maintenance and repair on HAAMS equipment	2.14	4	7	6.04		
H0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	13	11	4.59		
H0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	9	7	5.32		

C0088	Evaluate student performance on use of survival signaling devices	2.10	22	19	5.09
E0198	Participate in operational support flights	2.10	0	2	5.05

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T	Tsk		TNG	1ST	1ST	TSK
Y	Nbr	Task Title	EMP	JOB	ENL	DIF
						ABOVE AVERAGE (MEAN)
J0401		Maintain on-the-job (OJT) training records or files	2.07	17	20	5.48
F0219		Perform daily inspections of vertigons	2.07	4	6	3.66
I0379		Perform parasail camera or video duties	2.07	0	0	4.17
F0236		Perform periodic inspections of vertigons	2.03	4	6	4.51
A0014		Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	61	44	3.01
M0469		Conduct OJT	2.03	13	22	5.82
I0376		Perform landing zone supervisor duties on parachute familiarization training teams	2.03	0	6	6.06
H0319		Perform daily inspection of hyperbaric chamber console controls	2.03	9	7	4.86
G0274		Perform operator duties during centrifuge operations	2.00	0	0	5.21
H0313		Perform compressor failure safety procedures	2.00	13	17	5.65
G0264		Perform crew chief duties during centrifuge operations	2.00	4	2	4.92
I0369		Perform chase driver duties on parachute familiarization training teams	2.00	4	6	4.89
J0398		Initiate requests for temporary duty (TDY) orders	2.00	13	9	4.51
L0449		Irrigate wounds	2.00	13	11	3.38
H0334		Perform periodic inspections of hyperbaric breathing masks	2.00	9	9	4.90
H0307		Load patients into or remove patients from hyperbaric chambers	2.00	13	17	3.94
L0443		Initiate treatment for injuries from chemical agents	2.00	17	13	4.23
G0247		Conduct pre-centrifuge ride briefings	2.00	9	4	4.67
J0388		Complete parasail-related accident or incident reports	1.97	4	6	5.38
N0516		Inspect personnel for compliance with military standards	1.97	0	0	5.11
E0194		Monitor exposure times above 10,000 feet	1.97	0	9	4.28
C0077		Conduct classroom instruction concerning respiration and circulation	1.97	0	2	6.12
H0348		Perform weekly inspections of low-pressure compressors	1.97	9	7	5.05
K0427		Trace lost physiological support equipment	1.97	9	7	4.49
F0210		Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	1.97	0	2	5.76
G0267		Perform daily inspections of refrigeration systems	1.97	4	2	4.66
F0244		Remove or replace spatial disorientation trainer components	1.97	4	2	5.19
G0276		Perform periodic inspection of self-contained breathing apparatus	1.97	4	2	4.69
G0269		Perform emergency centrifuge stops	1.93	4	2	4.69
F0243		Remove or replace ground egress procedural trainer components	1.93	4	9	5.05
L0430		Clean and store medical equipment	1.93	17	17	3.47
H0311		Perform in-service qualification training or dives	1.93	9	15	5.25
F0220		Perform drop zone (DZ) control duties during parachuting jumps	1.93	4	4	6.62
A0021		Perform special inspections of hyperbaric chamber fire	1.90	13	7	5.15

suppression systems

G0266	Perform daily inspections of centrifuges	1.90	4	2	5.19
J0389	Destroy classified materials or documents	1.90	22	15	3.32

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H0310	Operate pass-thru locks	1.90	13	13	4.38
G0265	Perform crew chief duties during research chamber flights	1.90	4	2	4.98
H0352	Process or audit start and stop pay actions for assigned personnel	1.90	13	11	4.13
F0241	Remove or replace air egress procedural trainer components	1.90	0	6	5.04
G0299	Size and fit research subjects with oxygen equipment	1.90	9	4	3.39
G0281	Perform prerun or postrun inspections of centrifuges	1.86	4	2	4.87
G0273	Perform lock operator duties during research chamber flights	1.86	9	4	3.89
C0090	Perform T-37 egress instructor duties	1.83	22	19	5.83
H0350	Prepare medical equipment for sterilization	1.83	9	7	3.56
D0121	Don or doff full pressure suits	1.83	0	4	4.21
D0115	Change pilot's suit and helmet without breaking time on oxygen	1.83	0	4	5.24
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	4	6	5.44
C0091	Perform T-38 egress instructor duties	1.83	26	19	5.83
D0160	Perform preflight or postflight inspections of parachutes	1.79	0	4	4.64
N0513	Implement safety or security programs	1.79	0	4	5.21
J0411	Prepare and maintain Aircrew Life Support Management System (ALSMS) reports	1.79	9	7	5.55
G0288	Record experimental data	1.76	4	2	3.54
H0306	Inspect or maintain medical supplies or equipment	1.76	9	9	3.32
D0096	Apply full pressure suit sewing and stitching procedures	1.76	0	2	5.93
H0344	Perform special inspections of hyperbaric chamber assemblies	1.76	13	11	5.59
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	9	9	5.50
G0263	Perform chamber operator duties during research chamber flights	1.76	4	2	5.18
D0095	Apply full pressure suit lacing procedures	1.76	0	2	6.27
G0283	Perform recorder duties during research chamber flights	1.76	4	2	4.20
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	0	2	5.77
H0359	Troubleshoot hyperbaric chamber systems	1.72	13	13	6.68
G0258	Operate in-flight monitoring equipment	1.69	9	4	4.91
J0410	Prepare administrative or classified materials or documents for mailing, transporting, or issue	1.69	22	20	5.21
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	0	4	5.55
D0177	Size, fit, or adjust full pressure suits	1.69	0	2	5.83
E0454	Monitor patients TV	1.66	0	4	4.50

F0240	Perform static line jumps	1.66	4	4	5.87
G0249	Connect or disconnect subjects to biomedical instrumentations	1.66	4	2	4.23

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T Tsk		TNG	1ST	1ST	TSK
Y Nbr	Task Title	EMP	JOB	ENL	DIF
G0255	Install compressed gas systems on centrifuges	1.66	4	2	4.96
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	0	2	4.67
G0262	Perform central observer duties during centrifuge operations	1.62	4	2	5.84
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	4	2	5.56
F0242	Remove or replace cockpit trainer components	1.62	0	6	5.02
M0472	Determine training requirements	1.62	4	9	5.61
J0406	Manage centrifuge databases	1.62	4	2	4.82
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	0	4	4.62
F0229	Perform operator duties on centrifuge training teams	1.62	0	0	5.59
G0261	Perform annual inspections of chamber temperature heating or refrigeration systems	1.62	4	2	5.53
L0435	Develop medical readiness or unit recall rosters	1.62	4	4	3.46
M0471	Counsel trainees on training progress	1.62	0	9	5.04
K0416	Develop equipment checklists	1.59	17	22	4.89
L0456	Pack or palletize medical supplies or equipment for deployment or transport	1.59	4	6	5.80
G0277	Perform periodic inspections of centrifuges	1.59	4	2	5.66
N0517	Interpret policies, directives, or procedures for subordinates	1.59	4	4	5.91
L0429	Assist with identification of patients under field conditions	1.59	9	7	5.83
G0285	Perform swing person duties	1.59	4	2	3.91
H0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	4	2	5.29
G0278	Perform periodic inspections of refrigeration systems	1.55	4	4	4.74
H0316	Perform daily inspection of human experimental hyperbaric chambers	1.55	13	7	4.70
H0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	13	11	4.94
G0260	Perform 500-hour inspections of centrifuges	1.55	4	2	6.23
N0526	Write recommendations for awards or decorations	1.55	0	0	6.81
G0259	Perform 200-hour inspections of centrifuges	1.55	4	2	6.10
D0151	Perform periodic inspections of full pressure suits	1.55	0	0	6.60
H0324	Perform daily inspections of portable small animal hyperbaric chambers	1.52	4	4	4.78
G0286	Perform weekly inspections of centrifuges	1.52	4	2	5.25
L0452	Manage patient needs with specific disorders or emergency conditions	1.52	9	4	5.17
D0165	Prepare full pressure suit for pilot dressing	1.52	0	6	4.51
J0397	Initiate Random Anti-Terrorist Measures (RAM) procedures	1.52	4	4	5.10
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hook-up	1.52	0	6	5.35

D0161 Perform preflight or postflight inspections of
survival kits

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- 621 -

prtfac	4M0X1 Tng Emph Ratings (Desc Order)	PF0001	'Occupational Analysis Program'			Page 12
			'AFOMS (AETC) Randolph AFB TX'			
D						
T Tsk		TNG	1ST	1ST	TSK	
Y Nbr	Task Title	EMP	JOB	ENL	DIF	
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	0	6	6.44	
D0097	Assist pilot in full pressure suit donning	1.52	0	4	4.86	
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	0	6	4.17	
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	0	0	5.54	
D0142	Perform high-flight aircraft turn procedures	1.48	0	4	5.13	
D0144	Perform high-flight recovery procedures	1.48	0	6	5.62	
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	0	2	5.66	
F0227	Perform lecturer duties on centrifuge training teams	1.48	0	0	6.42	
G0297	Set centrifuge seat configurations	1.48	4	2	2.88	
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	0	6	4.17	
N0507	Establish procedures for accountability of equipment, tools, parts, or supplies	1.48	9	6	5.31	
D0127	Inspect full pressure suits	1.48	0	4	6.35	
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	0	0	5.63	
N0506	Establish performance standards for subordinates	1.45	0	0	5.96	
D0116	Clean pressure suits	1.45	0	2	3.72	
G0296	Serve as centrifuge central observer	1.45	4	2	5.37	
L0461	Prepare medical equipment for sterilization	1.45	4	2	2.80	
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	0	2	4.47	
D0147	Perform occupied full pressure suit integration tests	1.45	0	6	5.82	
D0155	Perform periodic inspections of pressure suit controllers	1.45	0	0	5.84	
J0407	Manage centrifuge refresher course critique training	1.45	4	2	5.34	
D0146	Perform low-flight recovery procedures	1.41	0	6	4.59	
D0186	Upload aircraft survival equipment	1.41	0	4	5.38	
L0460	Photograph patients	1.41	4	2	2.90	
D0174	Replace full pressure suit relief valves	1.41	0	0	5.09	
M0476	Develop or procure training materials or aids	1.41	9	11	5.77	
N0510	Evaluate personnel for compliance with performance standards, other than students	1.41	0	2	5.58	
C0094	Perform T-6 egress instructor duties	1.41	0	0	5.33	
G0293	Review centrifuge panel member's record for accuracy	1.41	4	2	3.83	
D0173	Replace full pressure suit booties	1.41	0	2	5.87	
D0139	Perform annual inspections of full pressure suits	1.41	0	0	6.69	
L0463	Set up or tear down isoshelters	1.41	4	4	4.13	
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	0	2	5.55	
G0275	Perform outside observer duties during research chamber flights	1.38	4	2	4.50	

D0154	Perform periodic inspections of portable LOX ventilation units	1.34	0	4	4.97
G0294	Schedule centrifuge operations	1.34	4	2	3.83

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G0302	Test and evaluate aeromedical evacuation equipment	1.34	4	2	5.14
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	0	4	4.22
N0530	Write or endorse military performance reports	1.31	0	0	6.89
D0122	Download aircraft survival equipment	1.31	0	2	4.60
M0483	Write training reports	1.31	0	2	6.37
G0280	Perform plumbing modifications to sealed environmental chambers	1.28	4	2	5.80
D0136	Pack pressure suit assemblies or survival equipment for shipment	1.28	0	4	4.29
N0525	Write inspection reports	1.28	0	0	6.61
J0392	Establish or maintain accountability records for classified materials or documents	1.28	4	9	5.23
N0489	Conduct self-inspections or self-assessments	1.28	13	7	5.81
D0131	Lace flotation cell to full pressure suit torso harness	1.28	0	2	4.80
L0451	Maintain patient needs with specific disorders or emergency conditions with ancillary medical equipment	1.28	4	2	4.83
D0172	Repair or replace full pressure suit face seal	1.24	0	2	6.08
H0308	Locate and retrieve hyperbaric patient or lecture slides	1.24	9	7	3.20
C0092	Perform T-43 egress instructor duties	1.24	0	2	5.56
H0333	Perform periodic inspections of human experimental hyperbaric chamber	1.24	9	4	5.74
C0089	Perform T-1 egress instructor duties	1.24	13	9	5.53
D0145	Perform high-flight vent change over procedures	1.24	0	6	3.95
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	0	6	5.31
D0175	Replace or repair full pressure suit gas containers	1.24	0	2	6.33
N0495	Determine or establish work assignments or priorities	1.24	9	7	5.63
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	0	0	6.06
D0123	Employ hand-held ventilator for pilot/FPS integration	1.24	0	4	4.23
H0346	Perform special inspections of portable small animal hyperbaric chambers	1.21	4	2	5.17
D0170	Remove or replace pressure suit oxygen regulator components	1.21	0	0	5.13
N0524	Write job or position descriptions	1.21	0	0	6.19
N0502	Draft budget requirements	1.21	0	2	6.61
M0478	Evaluate effectiveness of training programs, plans, or procedures	1.21	9	9	6.32
L0453	Monitor patient surgical drains	1.21	4	2	4.85
D0141	Perform high- or low-flight cockpit hookup checks	1.21	0	2	5.69
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	0	4	4.70
D0176	Replace or repair full pressure suit glove bladders	1.17	0	2	5.32
D0184	Troubleshoot pressure suit controllers	1.17	0	4	6.41
H0354	Schedule daily hyperbaric chamber activities	1.17	13	7	2.00

D0168	Remove or replace portable LOX ventilation unit components	1.17	0	4	4.63
D0185	Troubleshoot pressure suit oxygen regulators	1.17	0	4	6.41

- 623 -

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T Tsk Y Nbr	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
D0169	Remove or replace pressure suit controller components	1.17	0	4	5.13
D0167	Remove or replace low-flight oxygen equipment components	1.17	0	4	4.49
H0355	Schedule hyperbaric tours and briefings	1.17	4	6	3.17
D0183	Troubleshoot portable LOX ventilation units	1.17	0	6	5.76
D0171	Remove or replace pressure suit ventilation hose assembly components	1.17	0	2	4.44
D0114	Cement pressure suit assemblies	1.14	0	2	5.17
F0228	Perform military freefalls, other than demonstration jumps	1.14	0	0	6.50
N0492	Conduct supervisory performance feedback sessions	1.14	0	0	5.53
D0140	Perform daily inspections of LOX storage carts	1.14	0	4	4.16
D0153	Perform periodic inspections of nitrogen carts	1.14	0	0	4.49
L0455	Pack wounds	1.14	4	2	5.36
D0102	Calibrate or maintain controller/regulator test stands	1.10	9	6	6.07
D0106	Calibrate or maintain helmet electrical testers	1.10	4	4	4.76
D0110	Calibrate or maintain seat kit oxygen testers	1.10	0	2	5.11
D0100	Calibrate or maintain aircraft flow testers	1.10	9	9	4.63
E0190	Determine missions requiring HAAMS observers	1.10	0	0	5.20
N0508	Evaluate inspection report findings or inspection procedures	1.10	0	4	6.03
D0117	Conduct classroom instruction concerning claustrophobia and apprehension	1.10	4	6	5.34
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	4	6	4.89
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	9	7	4.94
D0108	Calibrate or maintain oxygen charging stands	1.10	4	4	5.15
D0105	Calibrate or maintain glove testers	1.10	0	2	5.01
D0112	Calibrate or maintain wall consoles	1.10	4	4	5.41
D0109	Calibrate or maintain seat kit functional testers	1.10	0	2	5.21
N0528	Write staff studies, surveys, or routine reports, other than training or inspection reports	1.10	0	0	6.18
D0107	Calibrate or maintain integration testers	1.10	9	6	5.66
D0104	Calibrate or maintain face heat testers	1.10	0	2	5.15
D0103	Calibrate or maintain exhalation valve testers	1.10	9	7	5.26
D0111	Calibrate or maintain suit or helmet testers	1.10	4	4	5.35
M0479	Evaluate training methods or techniques of instructors	1.10	0	6	6.09
J0399	Inventory classified materials or documents	1.10	4	7	4.94
D0134	Maintain or repair full pressure suit exterior covers	1.07	0	2	5.09
D0182	Troubleshoot full pressure suit assemblies	1.07	0	4	6.72
L0462	Schedule or assist in patient evaluation	1.07	4	2	3.97
G0284	Perform special inspections of centrifuges	1.07	4	2	5.53
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	1.07	0	0	6.27
D0128	Inspect or maintain transport vans	1.07	0	4	3.45
N0501	Develop or establish work schedules	1.07	17	11	5.39
G0093	Perform T-42 cross raft inspections	1.07	4	2	5.56

N0509 Evaluate maintenance or utilization of equipment,
tools, parts, supplies, or workspace

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N0499	Develop self-inspection or self-assessment program checklists	1.07	4	2	6.44
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	4	6	4.88
M0475	Develop written tests	1.07	4	6	6.61
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	0	2	5.09
G0290	Remove or install analytical devices, such as mass spectrometers, on low-pressure chambers	1.03	4	2	5.17
M0474	Develop training programs, plans, or procedures	1.03	0	4	7.00
G0292	Remove or install gas sampling system components	1.03	0	0	4.82
D0148	Perform overhaul inspections of full pressure suits	1.03	0	0	7.44
B0044	Pack life preserver units	1.03	0	4	5.05
L0432	Coordinate medical readiness exercises with affected base or civilian agencies	1.03	4	6	5.37
A0016	Perform periodic inspection of human experimental hypobaric chamber	1.03	26	13	5.00
G0289	Remove or install in-flight monitoring equipment from aircraft	1.03	4	2	5.01
D0181	Troubleshoot aircraft communications cables	1.03	0	2	5.90
D0133	Maintain or calibrate pressure suit test equipment	1.03	0	4	5.83
D0130	Inspect or maintain U-2 survival kits	1.00	0	4	5.45
N0496	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	1.00	0	0	5.78
N0520	Review budget requirements	1.00	0	0	6.31
D0129	Inspect or maintain U-2 parachutes	1.00	0	4	5.32
J0409	Participate in TCTO meetings	1.00	9	6	4.99
H0309	Maintain hyperbaric patient or lecture slide repositories	1.00	9	7	3.40
D0149	Perform overhaul inspections of pressure suit controllers	1.00	0	0	7.05
H0357	Schedule or coordinate hyperbaric on-call teams	1.00	9	7	4.66
G0291	Remove or install automatic controllers on research chambers	1.00	4	2	5.87
N0493	Counsel subordinates concerning personal matters	1.00	0	0	6.04
H0358	Set up hyperbaric patient or lecture slide repositories	.97	9	6	4.59
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	0	0	6.84
D0166	Prepare and review flight operations documentation	.97	0	6	4.49
D0180	Treat pilot in full pressure suit involving evolved gas decompression sickness	.97	0	2	6.21
G0272	Perform Kin-Comm centrifuge tests on aircrew	.97	4	2	5.23
D0113	Calibrate or maintain wall testers	.97	4	4	5.41
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	4	6	5.04
N0514	Initiate actions required due to substandard performance of personnel	.93	0	0	5.73

D0164	Perform preflight physical examinations of pressure suit occupants	.93	0	6	4.57
F0223	Perform instructor duties during military freefalls	.93	4	2	6.53

D

T Tsk Y Nbr	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
F0224	Perform instructor duties during static line jumps	.93	0	0	6.15
B0051	Perform T-43 escape slide assigned duties	.90	4	4	4.07
B0050	Perform T-43 egress trainer strap inspections	.90	0	0	4.07
N0497	Develop organizational or functional charts	.90	9	4	5.21
H0356	Schedule tests of pressure devices	.90	4	4	3.61
N0491	Conduct supervisory orientations for newly assigned personnel	.90	0	0	4.68
B0052	Perform T-43 wet ditch egress assigned duties	.90	4	6	4.23
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	4	6	5.15
F0230	Perform parachuting tests	.86	0	0	6.31
L0437	Evaluate effectiveness of implemented medical readiness plans	.86	4	4	5.11
N0500	Develop or establish work methods or procedures	.86	9	4	5.99
E0187	Assign mission taskings for high-altitude airdrop mission support (HAAMS) observers	.86	0	2	5.58
J0408	Participate in aircraft physiological incident investigations	.86	4	2	6.51
H0353	Research hyperbaric patient or lecture slides	.83	4	4	4.72
D0178	Supervise donning and integration tests of occupied full pressure suits	.83	0	0	5.79
B0049	Perform T-43 egress trainer slide inspections	.83	0	0	4.07
N0498	Develop resource protection programs	.83	0	0	5.33
H0339	Perform periodic inspections of portable small animal hyperbaric chambers	.83	4	2	5.19
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	0	0	5.58
N0515	Initiate personnel action requests	.83	0	0	5.76
N0494	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	.83	4	4	5.81
N0518	Investigate accidents or incidents, other than aircraft physiological incidents	.79	0	0	6.66
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.76	0	0	6.01
N0485	Assign personnel to work areas or duty positions	.76	0	6	4.75
D0098	Brief water survival procedures during which pressure suit assemblies are worn	.76	0	0	6.05
N0527	Write replies to inspection reports	.72	0	0	6.32
B0046	Pack T-43 slides	.72	4	4	5.02
B0045	Pack T-43 rafts	.72	4	4	5.02
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	4	2	4.07
F0231	Perform parachutist safety position duties during jumps	.69	4	2	5.73
M0473	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSSs)	.69	0	4	7.41

H0305	Initiate hyperbaric patient or lecture slide series	.66	9	7	4.35
J0396	Initiate classified reports, messages, or documents	.62	4	4	5.78
N0503	Draft host-tenant or interservice agreements	.62	0	0	6.69

- 626 -

D

T Tsk

Y Nbr

Task Title

TNG

1ST

1ST

TSK

EMP

JOB

ENL

DIF

I0378	Perform NCOIC parasail duties	.59	0	0	6.26
N0487	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	.59	9	7	4.98
I0377	Perform NCOIC duties on parachute familiarization training teams	.59	0	0	6.13
E0191	Initiate AF Forms 711-AG (Life Science Report Of An Individual In An AF Flight/Flight Related Mishap)	.59	0	0	5.42
D0179	Test and evaluate new or proposed pressure suit assemblies	.59	0	0	6.55
M0482	Prepare job qualification standards (JQSs)	.52	4	4	6.69
G0250	Design centrifuge seat configurations	.52	4	2	5.77
D0124	Evaluate water survival performances of students wearing pressure suit assemblies	.52	0	0	5.49
D0118	Conduct classroom instruction concerning pressure suit principles	.52	0	0	6.14
N0505	Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs)	.52	4	2	6.45
N0504	Draft supplements or changes to directives such as policy directives, instructions, or manuals	.48	0	0	6.46
A0018	Perform periodic inspections of portable small animal hypobaric chambers	.48	9	4	5.60
H0304	Evaluate unit compliance with quality assessment and improvement of Quality Air Force program initiatives	.48	4	4	4.78
G0245	Calibrate automatic controllers on research chambers	.48	4	2	5.55
N0519	Plan layouts of facilities	.48	0	0	6.27
N0529	Write or endorse civilian performance appraisals	.48	0	0	6.15
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	4	2	6.05
N0486	Assign sponsors for newly assigned personnel	.41	0	0	3.41
N0484	Annotate time and attendance sheets for civilian employees	.41	4	4	3.22
G0251	Evaluate flight equipment for performance under high G environments	.38	4	2	6.51
C0085	Conduct fire department pilot extraction training	.38	4	6	5.28
D0120	Debrief pressure suit performances following chamber flights	.34	0	0	4.79
F0226	Perform jumpmaster duties during static line jumps	.31	0	0	6.69
F0225	Perform jumpmaster duties during military freefalls	.31	0	0	6.95
N0490	Conduct staff assistance visits or audits	.31	0	0	6.29
B0047	Package and ship custom oxygen masks	.28	0	0	2.82
B0054	Remove custom oxygen masks from molds	.10	4	2	4.50
B0035	Cure custom oxygen masks	.10	9	4	5.88
B0036	Dip custom oxygen mask molds	.10	4	2	6.37
B0053	Prepare custom mask molds for dipping	.10	0	0	4.79
B0034	Construct custom oxygen mask hardshells	.10	4	2	6.47
B0055	Repair custom oxygen mask molds	.10	9	4	4.68
B0033	Construct custom mask molds from face casts	.10	4	2	5.74

A0028	Remove or install treadmills in hypobaric chambers	.03	4	2	2.54
A0022	Perform special inspections of portable small animal hypobaric chambers	.00	4	4	4.58

Report Option Table

Factor Title			Mean	S.D.	Based on All Tasks Within Ran Option			
					Max	Min	Valid	
Primary Sort	F0039	4M0X1 Task Difficulty Ratings			5.00	1.00	7.44	.54 530
Secondary Sort		Not Used			.00	.00	.00	.00 530
Print Suppress		Not Used						

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE		Task Statement						
2	F0039	TF0001/SMN	4M0X1 Task Difficulty Ratings	30	5.00	1.00	7.44	.54	530
3	F0008	GP0008/PMP	All DAFSC 4M0X1 AD Airmen with 1-24 Months TAFMS	23	10.80	16.64	95.65	.00	530
4	F0010	GP0010/PMP	All DAFSC 4M0X1 AD Airmen with 1-48 Months TAFMS	54	11.86	17.02	92.59	.00	530
5	F0038	TF0001/RMN	4M0X1 Training Emphasis Ratings	29	2.10	1.32	7.45	.00	530

AFSC 4M0X1 task difficulty ratings are presented below in descending order, along with the percent members performing for various career ladder groups. Also presented are first-term training emphasis ratings.

Each of the 30 experienced NCOs selected to complete task difficulty booklets rated each job inventory task on a nine-point scale from (1) extremely low difficulty to (9) extremely high difficulty. Difficulty was defined as the length of time it takes an average individual to learn to do the task. These NCOs were selected from a wide variety of commands and locations. To make these data easier to use, ratings were adjusted so that an average task difficulty equaled 5.00 and a standard deviation of 1.00. Thus, tasks rated below 4.00 are relatively easy, while tasks rated higher than 6.00 are fairly difficult.

D					
T Tsk		TSK	1ST	1ST	TNG
Y Nbr	Task Title	DIF	JOB	ENL	EMP
D0148	Perform overhaul inspections of full pressure suits	7.44	0	0	1.03
M0473	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSS)	7.41	0	4	.69
D0149	Perform overhaul inspections of pressure suit controllers	7.05	0	0	1.00
M0474	Develop training programs, plans, or procedures	7.00	0	4	1.03
F0225	Perform jumpmaster duties during military freefalls	6.95	0	0	.31
N0530	Write or endorse military performance reports	6.89	0	0	1.31
C0087	Develop objectives and lesson plans	6.85	30	35	2.59
D0150	Perform overhaul inspections of pressure suit oxygen regulators	6.84	0	0	.97
N0526	Write recommendations for awards or decorations	6.81	0	0	1.55
D0182	Troubleshoot full pressure suit assemblies	6.72	0	4	1.07
D0139	Perform annual inspections of full pressure suits	6.69	0	0	1.41
N0503	Draft host-tenant or interservice agreements	6.69	0	0	.62
M0482	Prepare job qualification standards (JQSs)	6.69	4	4	.52
F0226	Perform jumpmaster duties during static line jumps	6.69	0	0	.31
H0359	Troubleshoot hyperbaric chamber systems	6.68	13	13	1.72
N0518	Investigate accidents or incidents, other than aircraft physiological incidents	6.66	0	0	.79
F0220	Perform drop zone (DZ) control duties during parachuting jumps	6.62	4	4	1.93
N0525	Write inspection reports	6.61	0	0	1.28
N0502	Draft budget requirements	6.61	0	2	1.21
M0475	Develop written tests	6.61	4	6	1.07
D0151	Perform periodic inspections of full pressure suits	6.60	0	0	1.55
D0179	Test and evaluate new or proposed pressure suit assemblies	6.55	0	0	.59
F0223	Perform instructor duties during military freefalls	6.53	4	2	.93
J0408	Participate in aircraft physiological incident investigations	6.51	4	2	.86
G0251	Evaluate flight equipment for performance under high G environments	6.51	4	2	.38

F0228	Perform military freefalls, other than demonstration jumps	6.50	0	0	1.14
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Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	TNG EMP
B0034	Construct custom oxygen mask hardshells	6.47	4	2	.10
I0384	Perform truck driver duties on parachute familiarization training teams	6.47	0	0	2.66
N0504	Draft supplements or changes to directives such as policy directives, instructions, or manuals	6.46	0	0	.48
N0505	Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs)	6.45	4	2	.52
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	6.44	0	6	1.52
N0499	Develop self-inspection or self-assessment program checklists	6.44	4	2	1.07
F0227	Perform lecturer duties on centrifuge training teams	6.42	0	0	1.48
D0184	Troubleshoot pressure suit controllers	6.41	0	4	1.17
D0185	Troubleshoot pressure suit oxygen regulators	6.41	0	4	1.17
C0067	Conduct classroom instruction concerning decompression sickness	6.39	17	24	3.00
I0381	Perform parasail tow driver duties	6.38	0	0	2.69
M0483	Write training reports	6.37	0	2	1.31
B0036	Dip custom oxygen mask molds	6.37	4	2	.10
D0127	Inspect full pressure suits	6.35	0	4	1.48
D0175	Replace or repair full pressure suit gas containers	6.33	0	2	1.24
M0478	Evaluate effectiveness of training programs, plans, or procedures	6.32	9	9	1.21
N0527	Write replies to inspection reports	6.32	0	0	.72
N0520	Review budget requirements	6.31	0	0	1.00
F0230	Perform parachuting tests	6.31	0	0	.86
C0068	Conduct classroom instruction concerning gas laws	6.31	0	6	2.52
N0490	Conduct staff assistance visits or audits	6.29	0	0	.31
N0519	Plan layouts of facilities	6.27	0	0	.48
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	6.27	0	0	1.07
D0095	Apply full pressure suit lacing procedures	6.27	0	2	1.76
I0378	Perform NCOIC parasail duties	6.26	0	0	.59
G0260	Perform 500-hour inspections of centrifuges	6.23	4	2	1.55
D0180	Treat pilot in full pressure suit involving evolved gas decompression sickness	6.21	0	2	.97
N0524	Write job or position descriptions	6.19	0	0	1.21
N0528	Write staff studies, surveys, or routine reports, other than training or inspection reports	6.18	0	0	1.10
N0529	Write or endorse civilian performance appraisals	6.15	0	0	.48
F0224	Perform instructor duties during static line jumps	6.15	0	0	.93
D0118	Conduct classroom instruction concerning pressure suit principles	6.14	0	0	.52
I0377	Perform NCOIC duties on parachute familiarization training teams	6.13	0	0	.59

C0077	Conduct classroom instruction concerning respiration and circulation	6.12	0	2	1.97
A0031	Replace oxygen plumbing	6.11	9	15	3.03

- 630 -

D					
T Tsk		TSK	1ST	1ST	TNG
Y Nbr	Task Title	DIF	JOB	ENL	EMP
C0073	Conduct classroom instruction concerning mechanical effects of pressure changes	6.10	17	22	2.97
G0259	Perform 200-hour inspections of centrifuges	6.10	4	2	1.55
C0071	Conduct classroom instruction concerning hypoxia	6.10	22	24	3.03
M0479	Evaluate training methods or techniques of instructors	6.09	0	6	1.10
D0172	Repair or replace full pressure suit face seal	6.08	0	2	1.24
D0102	Calibrate or maintain controller/regulator test stands	6.07	9	6	1.10
I0376	Perform landing zone supervisor duties on parachute familiarization training teams	6.06	0	6	2.03
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	6.06	0	0	1.24
C0070	Conduct classroom instruction concerning hyperventilation	6.06	4	15	2.76
A0011	Perform operational and emergency procedures as lecturer observer	6.06	43	61	5.90
C0065	Conduct classroom instruction concerning atmospheric characteristics	6.05	9	15	2.45
D0098	Brief water survival procedures during which pressure suit assemblies are worn	6.05	0	0	.76
H0332	Perform NCOIC duties during hyperbaric chamber dives	6.05	4	2	.45
N0493	Counsel subordinates concerning personal matters	6.04	0	0	1.00
E0199	Perform maintenance and repair on HAAMS equipment	6.04	4	7	2.14
C0075	Conduct classroom instruction concerning parachuting principles and procedures	6.04	4	13	4.34
N0508	Evaluate inspection report findings or inspection procedures	6.03	0	4	1.10
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	6.01	0	0	.76
N0500	Develop or establish work methods or procedures	5.99	9	4	.86
A0010	Perform operational and emergency procedures as crew chief	5.97	91	89	7.34
I0370	Perform crew chief duties on parachute familiarization training teams	5.97	4	11	3.03
N0506	Establish performance standards for subordinates	5.96	0	0	1.45
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	5.95	96	93	7.45
D0096	Apply full pressure suit sewing and stitching procedures	5.93	0	2	1.76
A0020	Perform special inspections of hypobaric chamber assemblies	5.93	43	41	4.21
N0517	Interpret policies, directives, or procedures for subordinates	5.91	4	4	1.59
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	5.91	17	39	4.59
D0181	Troubleshoot aircraft communications cables	5.90	0	2	1.03
C0069	Conduct classroom instruction concerning ground egress escape procedures	5.88	22	43	4.72

B0035	Cure custom oxygen masks	5.88	9	4	.10
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	5.88	22	28	3.97

D					
T Tsk		TSK	1ST	1ST	TNG
Y Nbr	Task Title	DIF	JOB	ENL	EMP
G0291	Remove or install automatic controllers on research chambers	5.87	4	2	1.00
F0240	Perform static line jumps	5.87	4	4	1.66
D0173	Replace full pressure suit booties	5.87	0	2	1.41
H0326	Perform inside observer duties during hyperbaric chamber dives	5.85	13	17	2.79
C0066	Conduct classroom instruction concerning crash survival principles and procedures	5.85	17	46	4.48
D0155	Perform periodic inspections of pressure suit controllers	5.84	0	0	1.45
G0262	Perform central observer duties during centrifuge operations	5.84	4	2	1.62
D0177	Size, fit, or adjust full pressure suits	5.83	0	2	1.69
L0429	Assist with identification of patients under field conditions	5.83	9	7	1.59
C0090	Perform T-37 egress instructor duties	5.83	22	19	1.83
C0091	Perform T-38 egress instructor duties	5.83	26	19	1.83
D0133	Maintain or calibrate pressure suit test equipment	5.83	0	4	1.03
M0469	Conduct OJT	5.82	13	22	2.03
D0147	Perform occupied full pressure suit integration tests	5.82	0	6	1.45
N0494	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	5.81	4	4	.83
N0489	Conduct self-inspections or self-assessments	5.81	13	7	1.28
G0280	Perform plumbing modifications to sealed environmental chambers	5.80	4	2	1.28
L0457	Perform immediate medical casualty care, such as basic cardiac life support	5.80	9	6	2.97
L0456	Pack or palletize medical supplies or equipment for deployment or transport	5.80	4	6	1.59
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	5.79	13	17	3.72
D0178	Supervise donning and integration tests of occupied full pressure suits	5.79	0	0	.83
J0396	Initiate classified reports, messages, or documents	5.78	4	4	.62
N0496	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	5.78	0	0	1.00
G0250	Design centrifuge seat configurations	5.77	4	2	.52
M0476	Develop or procure training materials or aids	5.77	9	11	1.41
D0152	Perform periodic inspections of low-flight oxygen regulators	5.77	0	2	1.72
D0183	Troubleshoot portable LOX ventilation units	5.76	0	6	1.17
N0515	Initiate personnel action requests	5.76	0	0	.83
F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	5.76	0	2	1.97
H0322	Perform periodic inspections of human experimental	5.74	0	4	1.24

hyperbaric chamber

B0033	Construct custom mask molds from face casts	5.74	4	2	.10
A0029	Replace high pressure C-1 regulators	5.74	17	31	4.45

prtfac	4M0X1 Task Difficulty Ratings (Desc Order)	PF0002	'Occupational Analysis Program'			Page	6
			'AFOMS (AETC) Randolph AFB TX'				
D							
T Tsk		TSK	1ST	1ST	TNG		
Y Nbr	Task Title	DIF	JOB	ENL	EMP		
F0231	Perform parachutist safety position duties during jumps	5.73	4	2	.69		
N0514	Initiate actions required due to substandard performance of personnel	5.73	0	0	.93		
C0084	Conduct classroom instruction concerning use of oxygen equipment	5.72	35	63	6.14		
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	5.70	26	61	5.03		
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	5.70	0	13	2.72		
D0141	Perform high- or low-flight cockpit hookup checks	5.69	0	2	1.21		
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.68	65	56	5.72		
G0277	Perform periodic inspections of centrifuges	5.66	4	2	1.59		
D0107	Calibrate or maintain integration testers	5.66	9	6	1.10		
D0158	Perform preflight or postflight inspections of full pressure suits	5.66	0	2	1.48		
H0313	Perform compressor failure safety procedures	5.65	13	17	2.00		
J0405	Manage Aerospace Physiology Information Management System (APIMS) or patient register databases	5.64	26	28	3.07		
C0074	Conduct classroom instruction concerning night vision principles and problems	5.64	17	46	4.69		
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	5.64	0	2	2.17		
D0156	Perform periodic inspections of pressure suit oxygen regulators	5.63	0	0	1.45		
N0495	Determine or establish work assignments or priorities	5.63	9	7	1.24		
D0144	Perform high-flight recovery procedures	5.62	0	6	1.48		
M0472	Determine training requirements	5.61	4	9	1.62		
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	5.61	17	17	3.97		
A0018	Perform periodic inspections of portable small animal hypobaric chambers	5.60	9	4	.48		
H0344	Perform special inspections of hyperbaric chamber assemblies	5.59	13	11	1.76		
F0229	Perform operator duties on centrifuge training teams	5.59	0	0	1.62		
J0387	Complete chamber-related accident or incident reports	5.58	9	17	2.21		
N0510	Evaluate personnel for compliance with performance standards, other than students	5.58	0	2	1.41		
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	5.58	0	0	.83		
E0187	Assign mission taskings for high-altitude airdrop mission support (HAAMS) observers	5.58	0	2	.86		
C0093	Perform T-43 egress raft inspections	5.56	4	2	1.07		
C0092	Perform T-43 egress instructor duties	5.56	0	2	1.24		
H0336	Perform periodic inspections of hyperbaric chamber gas	5.56	4	2	1.62		

	mixer system				
C0086	Conduct training on air or ground egress procedural trainers	5.56	17	17	2.55

D					
T Tsk		TSK	1ST	1ST	TNG
Y Nbr	Task Title	DIF	JOB	ENL	EMP
G0245	Calibrate automatic controllers on research chambers	5.55	4	2	.48
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	5.55	0	2	1.38
A0008	Perform general maintenance or inspections on vacuum pumps	5.55	61	54	5.59
E0189	Brief aircrews or parachutists concerning high-altitude hazards	5.55	0	4	1.69
J0411	Prepare and maintain Aircrew Life Support Management System (ALSMS) reports	5.55	9	7	1.79
F0222	Perform general maintenance on live-fire ejection seat trainers	5.55	13	13	3.24
E0188	Brief aircraft commanders concerning disposition of flight reactors	5.54	0	0	1.48
C0063	Conduct briefings on swing landing trainer familiarization	5.54	17	22	3.41
G0284	Perform special inspections of centrifuges	5.53	4	2	1.07
A0017	Perform periodic inspections of hypobaric chamber assemblies	5.53	39	37	4.69
G0261	Perform annual inspections of chamber temperature heating or refrigeration systems	5.53	4	2	1.62
C0089	Perform T-1 egress instructor duties	5.53	13	9	1.24
N0492	Conduct supervisory performance feedback sessions	5.53	0	0	1.14
F0232	Perform periodic inspections of live-fire ejection seat trainers	5.52	4	11	2.41
L0458	Perform chemical warfare decontamination procedures	5.52	13	13	2.24
I0371	Perform daily inspections of parasail equipment	5.50	9	11	3.79
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	5.50	9	9	1.76
H0312	Perform chamber operator duties during hyperbaric chamber dives	5.49	13	17	2.41
D0124	Evaluate water survival performances of students wearing pressure suit assemblies	5.49	0	0	.52
H0315	Perform crew chief duties during hyperbaric chamber dives	5.49	13	19	2.69
J0401	Maintain on-the-job (OJT) training records or files	5.48	17	20	2.07
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	5.47	4	15	3.34
D0130	Inspect or maintain U-2 survival kits	5.45	0	4	1.00
E0197	Pack or palletize HAAMS supplies or equipment	5.44	0	2	2.24
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	5.44	4	6	1.83
N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	5.43	0	6	1.07
H0331	Perform mechanical emergencies safety procedures	5.42	13	17	2.59
E0191	Initiate AF Forms 711-AG (Life Science Report Of An Individual In An AF Flight/Flight Related Mishap)	5.42	0	0	.59
D0112	Calibrate or maintain wall consoles	5.41	4	4	1.10

D0113	Calibrate or maintain wall testers	5.41	4	4	.97
A0009	Perform operational and emergency procedures as chamber operator	5.41	91	81	7.28

prtfac	4M0X1 Task Difficulty Ratings (Desc Order)	PF0002	'Occupational Analysis Program' 'AFOMS (AETC) Randolph AFB TX'				Page	8
D								
T Tsk		TSK	1ST	1ST	TNG			
Y Nbr	Task Title	DIF	JOB	ENL	EMP			
G0271	Perform inside observer duties during research chamber flights	5.41	9	4	2.17			
N0501	Develop or establish work schedules	5.39	17	11	1.07			
D0186	Upload aircraft survival equipment	5.38	0	4	1.41			
J0388	Complete parasail-related accident or incident reports	5.38	4	6	1.97			
G0296	Serve as centrifuge central observer	5.37	4	2	1.45			
L0432	Coordinate medical readiness exercises with affected base or civilian agencies	5.37	4	6	1.03			
L0455	Pack wounds	5.36	4	2	1.14			
D0111	Calibrate or maintain suit or helmet testers	5.35	4	4	1.10			
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	5.35	0	6	1.52			
F0204	Evaluate student performance during live-fire ejection seat training	5.35	9	13	3.17			
H0314	Perform contaminated air supply safety procedures	5.34	13	17	2.28			
D0117	Conduct classroom instruction concerning claustrophobia and apprehension	5.34	4	6	1.10			
J0407	Manage centrifuge refresher course critique training	5.34	4	2	1.45			
F0206	Evaluate student performance on use of ground procedural trainers	5.34	17	15	3.21			
F0205	Evaluate student performance on use of air egress trainers	5.34	17	15	3.24			
C0094	Perform T-6 egress instructor duties	5.33	0	0	1.41			
N0498	Develop resource protection programs	5.33	0	0	.83			
J0393	Establish or maintain automated technical order management system (ATOMS) accounts	5.33	9	7	3.21			
H0325	Perform general maintenance on hyperbaric chamber assemblies	5.32	9	7	2.10			
D0129	Inspect or maintain U-2 parachutes	5.32	0	4	1.00			
D0176	Replace or repair full pressure suit glove bladders	5.32	0	2	1.17			
I0363	Conduct instruction on rope swing landing training	5.31	13	15	3.10			
N0507	Establish procedures for accountability of equipment, tools, parts, or supplies	5.31	9	6	1.48			
D0119	Connect or disconnect full pressure suit to aircraft system	5.31	0	6	1.24			
C0059	Conduct briefings on use of ejection seat trainers	5.30	22	26	3.55			
H0337	Perform periodic inspections of hyperbaric chamber protocol box	5.29	4	2	1.59			
F0214	Perform daily inspections of live-fire ejection seat trainers	5.29	13	15	3.45			
C0085	Conduct fire department pilot extraction training	5.28	4	6	.38			
D0103	Calibrate or maintain exhalation valve testers	5.26	9	7	1.10			
H0311	Perform in-service qualification training or dives	5.25	9	15	1.93			
G0286	Perform weekly inspections of centrifuges	5.25	4	2	1.52			
J0403	Maintain TO or TM libraries	5.25	13	17	3.48			
D0115	Change pilot's suit and helmet without breaking time	5.24	0	4	1.83			

J0392	Establish or maintain accountability records for classified materials or documents	5.23	4	9	1.28
G0272	Perform Kin-Comm centrifuge tests on aircrew	5.23	4	2	.97

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T Tsk		TSK	1ST	1ST	TNG
Y Nbr	Task Title	DIF	JOB	ENL	EMP
I0364	Conduct instruction on suspended harnesses	5.22	9	13	3.28
E0193	Maintain or recharge HAAMS oxygen systems	5.22	4	7	2.72
G0274	Perform operator duties during centrifuge operations	5.21	0	0	2.00
H0327	Perform interior or exterior chamber fire emergency safety procedures	5.21	17	22	2.62
D0109	Calibrate or maintain seat kit functional testers	5.21	0	2	1.10
J0410	Prepare administrative or classified materials or documents for mailing, transporting, or issue	5.21	22	20	1.69
N0497	Develop organizational or functional charts	5.21	9	4	.90
N0513	Implement safety or security programs	5.21	0	4	1.79
E0190	Determine missions requiring HAAMS observers	5.20	0	0	1.10
G0266	Perform daily inspections of centrifuges	5.19	4	2	1.90
H0339	Perform periodic inspections of portable small animal hyperbaric chambers	5.19	4	2	.83
F0244	Remove or replace spatial disorientation trainer components	5.19	4	2	1.97
G0263	Perform chamber operator duties during research chamber flights	5.18	4	2	1.76
D0114	Cement pressure suit assemblies	5.17	0	2	1.14
H0346	Perform special inspections of portable small animal hyperbaric chambers	5.17	4	2	1.21
L0452	Manage patient needs with specific disorders or emergency conditions	5.17	9	4	1.52
G0290	Remove or install analytical devices, such as mass spectrometers, on low-pressure chambers	5.17	4	2	1.03
I0367	Perform maintenance on parasail equipment	5.16	4	9	3.48
D0104	Calibrate or maintain face heat testers	5.15	0	2	1.10
F0203	Conduct instruction on use of spatial disorientation trainers	5.15	17	20	3.24
D0108	Calibrate or maintain oxygen charging stands	5.15	4	4	1.10
A0021	Perform special inspections of hypobaric chamber fire suppression systems	5.15	13	7	1.90
N0523	Schedule personnel for TDY assignments, leaves, or passes	5.15	4	6	.90
G0302	Test and evaluate aeromedical evacuation equipment	5.14	4	2	1.34
H0343	Perform recorder duties during hyperbaric chamber dives	5.14	9	17	2.38
M0477	Establish or maintain study reference files	5.13	4	7	2.41
D0142	Perform high-flight aircraft turn procedures	5.13	0	4	1.48
D0170	Remove or replace pressure suit oxygen regulator components	5.13	0	0	1.21
D0169	Remove or replace pressure suit controller components	5.13	0	4	1.17
I0362	Conduct instruction on parasail swing landing trainers	5.12	13	15	3.34
E0200	Perform pre-use and scheduled inspections on HAAMS equipment	5.11	4	7	2.52
D0110	Calibrate or maintain seat kit oxygen testers	5.11	0	2	1.10
E0228	Perform special inspections of live-fire ejection seat	5.11	13	15	3.07

	trainers				
N0516	Inspect personnel for compliance with military standards	5.11	0	0	1.97

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T Tsk		TSK	1ST	1ST	TNG
Y Nbr	Task Title	DIF	JOB	ENL	EMP
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	5.11	9	11	3.52
L0437	Evaluate effectiveness of implemented medical readiness plans	5.11	4	4	.86
J0397	Initiate Random Anti-Terrorist Measures (RAM) procedures	5.10	4	4	1.52
I0372	Perform daily inspections of swing landing trainers	5.10	9	11	3.59
D0174	Replace full pressure suit relief valves	5.09	0	0	1.41
D0134	Maintain or repair full pressure suit exterior covers	5.09	0	2	1.07
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	5.09	0	2	1.07
I0366	Perform maintenance on parachute familiarization training equipment	5.09	4	9	3.17
C0088	Evaluate student performance on use of survival signaling devices	5.09	22	19	2.10
B0040	Inspect or maintain life support equipment	5.08	65	56	5.86
J0394	Establish or maintain time compliance technical orders (TCTOs)	5.08	9	7	2.93
L0428	Administer or practice cardiopulmonary resuscitation (CPR)	5.07	17	31	4.52
J0391	Enter, modify, or retrieve data from unit computer systems	5.07	22	30	3.59
A0030	Replace oxygen equipment on consoles	5.07	43	44	4.79
E0198	Participate in operational support flights	5.05	0	2	2.10
H0348	Perform weekly inspections of low-pressure compressors	5.05	9	7	1.97
B0044	Pack life preserver units	5.05	0	4	1.03
F0243	Remove or replace ground egress procedural trainer components	5.05	4	9	1.93
F0241	Remove or replace air egress procedural trainer components	5.04	0	6	1.90
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	5.04	4	6	.93
M0471	Counsel trainees on training progress	5.04	0	9	1.62
H0347	Perform timekeeper duties during hyperbaric chamber dives	5.03	13	19	2.21
B0045	Pack T-43 rafts	5.02	4	4	.72
B0046	Pack T-43 slides	5.02	4	4	.72
F0207	Instruct or evaluate students on parachute drag training devices	5.02	17	17	3.55
F0242	Remove or replace cockpit trainer components	5.02	0	6	1.62
N0488	Conduct safety inspections of equipment or facilities	5.02	17	11	2.21
K0424	Prepare documentation on items for shipment, including hazardous cargo	5.01	4	9	2.28
J0385	Compile data for records, reports, logs, or trend analyses	5.01	13	19	2.48
A0012	Perform operational and emergency procedures as lock operator	5.01	61	69	6.03

D0105	Calibrate or maintain glove testers	5.01	0	2	1.10
G0289	Remove or install in-flight monitoring equipment from aircraft	5.01	4	2	1.03

prtfac	4M0X1 Task Difficulty Ratings (Desc Order)	PF0002	'Occupational Analysis Program'				Page	11
			'AFOMS (AETC) Randolph AFB TX'					
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T Tsk		TSK	1ST	1ST	TNG			
Y Nbr	Task Title	DIF	JOB	ENL	EMP			
H0328	Perform lock operator duties during hyperbaric chamber dives	5.01	13	19	2.59			
I0380	Perform parasail release operator duties	5.01	9	11	2.34			
A0016	Perform periodic inspection of human experimental hypobaric chamber	5.00	26	13	1.03			
H0340	Perform power loss safety procedures	5.00	13	19	2.76			
J0409	Participate in TCTO meetings	4.99	9	6	1.00			
I0382	Perform release operator duties on parachute familiarization training teams	4.98	4	7	2.62			
M0481	Personalize lesson plans	4.98	22	33	3.55			
G0265	Perform crew chief duties during research chamber flights	4.98	4	2	1.90			
K0415	Coordinate maintenance of equipment with appropriate agencies	4.98	9	13	2.38			
N0487	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	4.98	9	7	.59			
D0154	Perform periodic inspections of portable LOX ventilation units	4.97	0	4	1.34			
H0330	Perform loss of breathing gas safety procedures	4.96	13	19	2.55			
G0255	Install compressed gas systems on centrifuges	4.96	4	2	1.66			
G0257	Operate analytical devices, such as flowmeters or recording equipment, in hypobaric chambers	4.96	9	6	2.14			
F0234	Perform periodic inspections of parachute familiarization training equipment	4.96	0	6	2.41			
F0202	Conduct instruction on use of night vision trainers	4.95	13	28	3.69			
H0338	Perform periodic inspections of hyperbaric chamber suction systems	4.94	13	11	1.55			
D0101	Calibrate or maintain anti-suffocation valve testers	4.94	9	7	1.10			
J0399	Inventory classified materials or documents	4.94	4	7	1.10			
J0402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	4.93	22	22	3.38			
G0264	Perform crew chief duties during centrifuge operations	4.92	4	2	2.00			
A0024	Perform Type 2 chamber flights	4.91	87	91	6.00			
G0258	Operate in-flight monitoring equipment	4.91	9	4	1.69			
C0062	Conduct briefings on rapid decompression	4.91	61	76	5.83			
F0211	Perform crew chief duties on centrifuge training teams	4.91	0	0	2.28			
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems	4.91	9	9	2.31			
H0334	Perform periodic inspections of hyperbaric breathing masks	4.90	9	9	2.00			
K0416	Develop equipment checklists	4.89	17	22	1.59			
H0342	Perform pump failure safety procedures	4.89	17	22	3.03			
I0369	Perform chase driver duties on parachute familiarization training teams	4.89	4	6	2.00			
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	4.89	4	6	1.10			
H0328	Perform loss of accumulator air supply safety	4.88	8	15	2.55			

procedures

D0099	Calibrate or maintain 0-15 PSI gauges	4.88	4	6	1.07
G0281	Perform prerun or postrun inspections of centrifuges	4.87	4	2	1.86

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T Tsk		TSK	1ST	1ST	TNG
Y Nbr	Task Title	DIF	JOB	ENL	EMP
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	4.87	9	7	2.31
D0097	Assist pilot in full pressure suit donning	4.86	0	4	1.52
H0319	Perform daily inspection of hyperbaric chamber console controls	4.86	9	7	2.03
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	4.85	13	15	2.38
L0453	Monitor patient surgical drains	4.85	4	2	1.21
H0321	Perform daily inspections of hyperbaric chamber assemblies	4.85	9	7	2.31
L0451	Maintain patient needs with specific disorders or emergency conditions with ancillary medical equipment	4.83	4	2	1.28
J0406	Manage centrifuge databases	4.82	4	2	1.62
G0292	Remove or install gas sampling system components	4.82	0	0	1.03
D0131	Lace flotation cell to full pressure suit torso harness	4.80	0	2	1.28
C0060	Conduct briefings on use of personal protective equipment	4.80	13	24	4.00
G0270	Perform emergency egresses of centrifuge	4.79	4	2	2.38
B0053	Prepare custom mask molds for dipping	4.79	0	0	.10
D0120	Debrief pressure suit performances following chamber flights	4.79	0	0	.34
H0304	Evaluate unit compliance with quality assessment and improvement of Quality Air Force program initiatives	4.78	4	4	.48
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems	4.78	13	9	2.31
H0324	Perform daily inspections of portable small animal hyperbaric chambers	4.78	4	4	1.52
G0279	Perform periodic inspections of vacuum pump systems	4.78	17	15	2.90
H0322	Perform daily inspections of low-pressure compressors	4.77	9	6	2.28
A0025	Perform Type 3 chamber flights	4.76	65	67	4.97
D0106	Calibrate or maintain helmet electrical testers	4.76	4	4	1.10
I0360	Conduct instruction on 2 and 4 foot PLFs	4.75	17	17	3.69
N0485	Assign personnel to work areas or duty positions	4.75	0	6	.76
G0278	Perform periodic inspections of refrigeration systems	4.74	4	4	1.55
K0419	Initiate requisitions for equipment, tools, parts, or supplies	4.73	0	9	2.38
H0353	Research hyperbaric patient or lecture slides	4.72	4	4	.83
A0026	Perform Type 4 chamber flights	4.72	91	91	5.69
J0412	Prepare and maintain inspection and maintenance documentation	4.72	13	15	4.52
F0235	Perform periodic inspections of spatial disorientation trainers	4.71	13	7	2.62
I0368	Perform canopy assistant duties on parachute familiarization training teams	4.71	13	13	3.69
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	4.71	13	22	2.41

D0125	Fill portable liquid oxygen (LOX) ventilation units	4.70	0	4	1.21
L0431	Control hemorrhages	4.70	9	6	2.79

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H0316	Perform daily inspection of human experimental hyperbaric chambers	4.70	13	7	1.55
A0027	Perform Type 5 chamber flights	4.70	52	44	5.03
A0023	Perform Type 1 chamber flights	4.69	83	85	5.83
G0269	Perform emergency centrifuge stops	4.69	4	2	1.93
G0276	Perform periodic inspection of self-contained breathing apparatus	4.69	4	2	1.97
B0055	Repair custom oxygen mask molds	4.68	9	4	.10
J0400	Maintain administrative files	4.68	35	33	4.34
N0491	Conduct supervisory orientations for newly assigned personnel	4.68	0	0	.90
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	4.67	0	2	1.66
G0247	Conduct pre-centrifuge ride briefings	4.67	9	4	2.00
H0357	Schedule or coordinate hyperbaric on-call teams	4.66	9	7	1.00
G0267	Perform daily inspections of refrigeration systems	4.66	4	2	1.97
I0375	Perform landing zone assistant duties on parachute familiarization training teams	4.66	9	11	3.07
D0160	Perform preflight or postflight inspections of parachutes	4.64	0	4	1.79
D0161	Perform preflight or postflight inspections of survival kits	4.64	0	4	1.52
J0413	Review TO changes	4.64	17	20	3.00
D0168	Remove or replace portable LOX ventilation unit components	4.63	0	4	1.17
D0100	Calibrate or maintain aircraft flow testers	4.63	9	9	1.10
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	4.62	0	4	1.62
H0349	Perform window failure safety procedures	4.61	13	17	2.66
D0122	Download aircraft survival equipment	4.60	0	2	1.31
H0358	Set up hyperbaric patient or lecture slide repositories	4.59	9	6	.97
H0318	Perform daily inspection of hyperbaric chamber communications systems	4.59	13	11	2.10
D0146	Perform low-flight recovery procedures	4.59	0	6	1.41
J0395	Identify and report suspected security compromises	4.58	9	7	3.52
A0022	Perform special inspections of portable small animal hypobaric chambers	4.58	4	4	.00
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.58	30	50	4.83
C0080	Conduct classroom instruction concerning Type 2 chamber flights	4.58	30	56	5.31
L0454	Monitor patient's IV	4.58	9	4	1.66
L0445	Initiate treatment for patients in shock	4.58	13	11	3.45
D0164	Perform preflight physical examinations of pressure suit occupants	4.57	0	6	.93
T0388	Initiate requests for temporary duty (TDY) orders	4.57	13	8	2.00

F0236	Perform periodic inspections of vertigons	4.51	4	6	2.03
D0165	Prepare full pressure suit for pilot dressing	4.51	0	6	1.52

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C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.50	9	15	4.00
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.50	9	24	4.14
K0425	Prepare and maintain AETC Forms 717 (Parachute Familiarization Training)	4.50	9	6	2.48
B0054	Remove custom oxygen masks from molds	4.50	4	2	.10
G0275	Perform outside observer duties during research chamber flights	4.50	4	2	1.38
K0418	Identify and report equipment or supply problems	4.49	22	30	2.55
D0153	Perform periodic inspections of nitrogen carts	4.49	0	0	1.14
K0427	Trace lost physiological support equipment	4.49	9	7	1.97
D0167	Remove or replace low-flight oxygen equipment components	4.49	0	4	1.17
D0166	Prepare and review flight operations documentation	4.49	0	6	.97
J0414	Write minutes of briefings, conferences, or meetings	4.49	22	30	2.52
M0480	Maintain classroom training records or files	4.47	13	19	2.93
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	4.47	0	2	1.45
L0439	Initiate treatment for thermal injuries or heat disorders	4.46	9	7	2.41
D0171	Remove or replace pressure suit ventilation hose assembly components	4.44	0	2	1.17
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	4.44	9	9	2.17
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.43	26	52	4.34
G0268	Perform daily inspections of vacuum pump systems	4.38	17	15	3.07
I0365	Initiate or update AETC Form 717 (Parachute Familiarization Training)	4.38	9	7	2.72
H0310	Operate pass-thru locks	4.38	13	13	1.90
L0440	Initiate treatment for closed wounds	4.37	9	9	2.38
L0438	Identify chemical warfare agents	4.37	13	15	2.86
G0301	Test oxygen masks, pressure suits, or chemical defense gear for inboard leakage	4.36	4	2	2.79
K0426	Prepare or maintain documentation on items requiring inspection or calibration	4.35	13	17	3.00
H0305	Initiate hyperbaric patient or lecture slide series	4.35	9	7	.66
I0383	Perform swing ladder training safety or hook-up assistant duties	4.35	9	11	3.24
G0252	Fit crewmembers with in-flight monitoring equipment	4.35	13	6	2.48
C0076	Conduct classroom instruction concerning PRICE check	4.34	48	69	6.38
L0459	Perform patient carries using hand or litter method	4.33	13	13	2.83
F0216	Perform daily inspections of parachute familiarization training equipment	4.30	17	13	3.24
D0136	Pack pressure suit assemblies or survival equipment for shipment	4.29	0	4	1.28

E0194	Monitor exposure times above 10,000 feet	4.28	0	9	1.97
M0467	Brief personnel, other than students, concerning training programs or matters	4.28	22	22	2.34

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T Tsk		TSK	1ST	1ST	TNG
Y Nbr	Task Title	DIF	JOB	ENL	EMP
F0212	Perform daily inspections of air egress procedural trainers	4.27	13	13	2.69
I0373	Perform hookup crewmember duties on swing landing trainers	4.26	17	17	3.86
J0404	Maintain or update status indicators, such as boards, graphs, or charts	4.25	26	33	2.97
K0422	Maintain organizational equipment or supply records	4.23	4	11	2.59
B0052	Perform T-43 wet ditch egress assigned duties	4.23	4	6	.90
F0237	Perform safety belt inspections after live ejection seat training	4.23	0	9	2.79
L0443	Initiate treatment for injuries from chemical agents	4.23	17	13	2.00
D0123	Employ hand-held ventilator for pilot/FPS integration	4.23	0	4	1.24
G0249	Connect or disconnect subjects to biomedical instrumentations	4.23	4	2	1.66
G0287	Record data during centrifuge exposure	4.22	4	2	2.31
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	4.22	0	4	1.31
L0444	Initiate treatment for open wounds	4.21	13	11	2.52
D0121	Don or doff full pressure suits	4.21	0	4	1.83
G0283	Perform recorder duties during research chamber flights	4.20	4	2	1.76
L0442	Initiate treatment for fractures	4.19	9	11	2.52
I0361	Conduct instruction on drag training	4.17	17	19	3.86
D0163	Perform preflight or postflight inspections of ventilation hoses	4.17	0	6	1.48
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	4.17	0	6	1.48
I0379	Perform parasail camera or video duties	4.17	0	0	2.07
D0140	Perform daily inspections of LOX storage carts	4.16	0	4	1.14
B0041	Maintain custom oxygen mask equipment	4.14	48	28	2.48
H0352	Process or audit start and stop pay actions for assigned personnel	4.13	13	11	1.90
F0213	Perform daily inspections of ground egress procedural trainers	4.13	13	13	2.69
F0217	Perform daily inspections of parasail communications equipment	4.13	13	11	2.76
L0463	Set up or tear down isoshelters	4.13	4	4	1.41
L0436	Don or doff chemical warfare personal protective clothing	4.12	13	17	3.34
B0050	Perform T-43 egress trainer strap inspections	4.07	0	0	.90
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	4.07	4	2	.72
B0049	Perform T-43 egress trainer slide inspections	4.07	0	0	.83
B0051	Perform T-43 escape slide assigned duties	4.07	4	4	.90
B0042	Maintain custom oxygen masks	4.05	43	37	2.66
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective	4.04	30	24	4.34

	devices, other than flight helmets or oxygen masks				
E0195	Monitor prebreathing times below 10,000 feet	4.00	17	17	2.14
H0354	Schedule daily hyperbaric chamber activities	3.99	13	7	1.17

D					
T Tsk		TSK	1ST	1ST	TNG
Y Nbr	Task Title	DIF	JOB	ENL	EMP
K0421	Issue or log turn-ins of equipment, tools, parts, or supplies	3.99	13	11	2.55
L0447	Initiate treatment for second-degree burns	3.99	13	11	2.31
K0420	Inventory equipment, tools, parts, or supplies	3.98	17	26	2.97
L0441	Initiate treatment for first-degree burns	3.98	13	11	2.21
A0004	Maintain hypobaric chamber intercommunication systems	3.98	52	46	4.28
L0462	Schedule or assist in patient evaluation	3.97	4	2	1.07
F0239	Perform special inspections of night vision trainers	3.96	0	7	3.10
A0013	Perform operational and emergency procedures as recorder	3.95	87	81	6.28
D0145	Perform high-flight vent change over procedures	3.95	0	6	1.24
H0307	Load patients into or remove patients from hyperbaric chambers	3.94	13	17	2.00
G0298	Size and fit antigravity protective equipment	3.94	4	2	2.59
L0448	Initiate treatment for third-degree burns	3.92	13	11	2.31
F0233	Perform periodic inspections of night vision trainers	3.92	0	11	2.97
G0256	Measure and record vital signs	3.92	9	11	3.66
G0285	Perform swing person duties	3.91	4	2	1.59
G0273	Perform lock operator duties during research chamber flights	3.89	9	4	1.86
J0390	Distribute aerospace physiology records or reports	3.89	22	24	3.31
F0218	Perform daily inspections of spatial disorientation trainers	3.87	9	9	3.21
L0446	Initiate treatment for patients with dizziness	3.86	13	13	2.76
C0058	Administer fighter aircrew conditioning tests (FACTs)	3.84	30	28	2.69
F0221	Perform ejection seat trainer assistant duties	3.84	22	17	3.41
G0293	Review centrifuge panel member's record for accuracy	3.83	4	2	1.41
G0294	Schedule centrifuge operations	3.83	4	2	1.34
G0282	Perform recorder duties during centrifuge operations	3.77	4	2	2.21
M0468	Complete student entry or withdrawal forms	3.72	9	11	2.48
M0466	Administer or score tests, other than FACTs	3.72	22	37	2.59
D0116	Clean pressure suits	3.72	0	2	1.45
F0219	Perform daily inspections of vertigons	3.66	4	6	2.07
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.66	26	31	3.00
L0450	Load or unload patients on patient transportation vehicles	3.62	13	11	3.00
H0356	Schedule tests of pressure devices	3.61	4	4	.90
M0470	Conduct tours of aerospace physiology facilities	3.56	39	50	3.62
H0350	Prepare medical equipment for sterilization	3.56	9	7	1.83
G0288	Record experimental data	3.54	4	2	1.76
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	3.54	78	78	6.21
L0434	Count and record respiration rates during medical readiness exercises	3.52	22	17	3.14
L0430	Clean and store medical equipment	3.47	17	17	1.93
L0425	Develop medical readiness or unit readiness systems	3.46	4	4	1.62

B0043	Maintain records on oxygen masks, helmets, and	3.46	43	46	4.45
	Critical Respiratory Unit (CRU) connections				
D0128	Inspect or maintain transport vans	3.45	0	4	1.07

- 643 -

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T Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	TNG EMP
L0433	Count and record pulse rates during medical readiness exercises	3.44	22	15	3.00
N0486	Assign sponsors for newly assigned personnel	3.41	0	0	.41
H0309	Maintain hyperbaric patient or lecture slide repositories	3.40	9	7	1.00
G0299	Size and fit research subjects with oxygen equipment	3.39	9	4	1.90
L0449	Irrigate wounds	3.38	13	11	2.00
F0215	Perform daily inspections of night vision trainers	3.37	4	11	3.52
K0423	Pick up or deliver equipment, tools, parts, or supplies	3.35	22	22	2.69
G0295	Secure electrocardiograph (EKG) leads to subject	3.32	4	2	2.28
J0389	Destroy classified materials or documents	3.32	22	15	1.90
H0306	Inspect or maintain medical supplies or equipment	3.32	9	9	1.76
N0484	Annotate time and attendance sheets for civilian employees	3.22	4	4	.41
H0308	Locate and retrieve hyperbaric patient or lecture slides	3.20	9	7	1.24
H0355	Schedule hyperbaric tours and briefings	3.17	4	6	1.17
A0003	Maintain hypobaric chamber instrumentation	3.13	57	52	4.52
G0254	Inspect and maintain protective helmets	3.10	17	13	4.14
L0464	Set up or tear down tents	3.06	9	13	2.41
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	3.01	61	44	2.03
G0253	Fit protective helmets	2.99	17	17	3.97
G0248	Connect or disconnect personal equipment to or from centrifuge	2.93	9	4	2.21
L0460	Photograph patients	2.90	4	2	1.41
G0297	Set centrifuge seat configurations	2.88	4	2	1.48
L0465	Transfer litter patients	2.83	13	13	2.66
B0047	Package and ship custom oxygen masks	2.82	0	0	.28
L0461	Prepare medical equipment for sterilization	2.80	4	2	1.45
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	2.78	74	67	4.86
B0038	Fit students with oxygen masks	2.55	87	85	5.62
A0028	Remove or install treadmills in hypobaric chambers	2.54	4	2	.03
B0057	Store training aids or life support equipment	2.41	48	46	4.28
B0037	Fit students with flight helmets	2.21	83	83	5.38
H0303	Clean, store, and maintain dive clothing and linen	2.10	13	13	2.21
G0300	Store protective helmets	1.86	9	6	3.03
B0032	Clean flight helmets or oxygen masks	1.71	87	80	5.21
A0001	Connect or disconnect high pressure oxygen cylinders	1.37	83	80	5.52
G0246	Clean protective helmets	1.16	22	20	4.10
A0005	Maintain or store high-pressure oxygen cylinders	.91	74	59	5.17
A0002	Maintain emergency system batteries	.54	22	15	2.38

Report Option Table

Factor Title			Mean	S.D.	Based on All Tasks Within Ran Option			
					Max	Min	Valid	
Primary Sort	F0040	4M0X1 Automated Training Indicators			5.03	4.41	18.00	463
Secondary Sort		Not Used			.00	.00	.00	463
Print Suppress		Not Used						

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE		Task Statement						
2	F0010	GP0010/PMP	All DAFSC 4M0X1 AD Airmen with 1-48 Months TAFMS	54	11.86	17.02	92.59	.00	530
3	F0038	TF0001/RMN	4M0X1 Training Emphasis Ratings	29	2.10	1.32	7.45	.00	530
4	F0039	TF0001/SMN	4M0X1 Task Difficulty Ratings	30	5.00	1.00	7.44	.54	530
5	F0040	TF0001/FGN	4M0X1 Automated Training Indicators	0	5.03	4.41	18.00	1.00	463

CRITERION GRP % MBRS PERFORMING	TRAINING EMPHASIS (TE) RATING	TASK DIFFICULTY (TD) RATING	ADDITIONAL DECISION FACTORS	AUTOMATED TRAINING INDICATOR
=====	=====	=====	=====	=====
49.5 to 100	HIGH (1 S.D. or more above the mean) 3.42 - 9.0	4.0 to 9.0 0 to 3.99	Documented critical or safety item ? * a. YES b. NO	ATI 18 ATI 13*
49.5 to 100	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.11 - 3.41	4.0 to 9.0 0 to 3.99	Documented critical or safety item ? * a. YES b. NO	ATI 17 ATI 8
49.5 to 100	MEAN or BELOW 0.01 - 2.10	4.0 to 9.0 0 to 3.99	Determine why tng emphasis is low	ATI 16 ATI 6
=====	=====	=====	=====	=====
29.5 to 49.4	HIGH (1 S.D. or more above the mean) 3.42 - 9.0	4.0 to 9.0 0 to 3.99	Documented critical or safety item? * a. YES b. NO	ATI 12* ATI 10*
29.5 to 49.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.11 - 3.41	4.0 to 9.0 0 to 3.99	Documented critical or safety item? * a. YES b. NO	ATI 15 ATI 5
29.5 to 49.4	MEAN or BELOW 0.01 - 2.10	4.0 to 9.0 0 to 3.99	Determine why tng emphasis is low	ATI 14 ATI 4
=====	=====	=====	=====	=====
0 to 29.4	HIGH (1 S.D. or more above the mean) 3.42 - 9.0	4.0 to 9.0 0 to 3.99	Documented critical or safety item ? * a. YES b. NO	ATI 11* ATI 9*
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.11 - 3.41	4.0 to 9.0 0 to 3.99	Documented critical or safety item ? * a. YES b. NO	ATI 7 ATI 3

Automated Training Indicators (ATI) are derived from criterion group percent members performing (normally 1-48 months TAFMS), Training Emphasis (TE) and Task Difficulty (TD) data based upon the Training Decision Logic Table in AETCI 36-2601, Attachment 2. Presented is the ATI chart and corresponding training decisions to be used as an aid in making training decisions.

For further explanation or assistance, phone AFOMS/OMYO, at DSN 487-6811.

		MEAN or BELOW	4.0 to 9.0			ATI 2	
0 to 29.4			-----	-----		ATI 1	
		0.01 - 2.10	0 to 3.99				

TRAINING DECISION (TYPE TRAINING PROVIDED)

ATI

ATI

18 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, high Training Emphasis (TE), and sufficient Task Difficulty (TD)

17 TASK KNOWLEDGE AND PERFORMANCE based on high percent members performing, above average TE and sufficient TD

16 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, and sufficient TD, unless otherwise justified (for low TE)

15 TASK KNOWLEDGE ONLY, based on moderate percent members performing, above average TE and sufficient TD

14 TASK KNOWLEDGE ONLY, based on moderate percent members performing, low TE and sufficient TD, unless justified (for low TE)

13a TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing and documented critical or safety item (if not justified, train at ATI 13b or 8)

13b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue (may be included as a brief teaching step)

12a TASK KNOWLEDGE AND PERFORMANCE, based on critical or safety item, high TE, and moderate percent members performing. (if not justified, train at ATI 12b or 15)

12b TASK KNOWLEDGE ONLY, based on moderate percent members performing, high TE and sufficient TD, unless otherwise justified

11a TASK KNOWLEDGE AND PERFORMANCE, if most appropriate place to train is school based on inability of field to train (and documented as critical or safety item, otherwise train at ATI 11b)

11b TRAIN BY OJT: NO CENTRALIZED TRAINING

10a TASK KNOWLEDGE ONLY or EMPHASIZED TEACHING STEP, based on critical or safety item, low TD, and moderate percent members performing (if not justified, train at ATI 10b)

9a TASK KNOWLEDGE ONLY, if most appropriate place to train is school, based on low percent members performing, low TD (and documented as critical or safety item, otherwise train at ATI 9b)

9b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD, unless justified

8 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD (may be mentioned as a brief teaching step)

7 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, unless otherwise justified

6 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and average or low TE

5 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and moderate percent members performing and field recommended TE

4 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD low TE, and only moderate percent members performing

3 TRAIN BY OJT: NO CENTRALIZED TRAINING based low percent members performing and low TD

2 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

1 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD and low TE

CRITICALITY consider:

(1) Probable Consequences of Inadequate Performance
- (Minimal to Disastrous)

(2) Task Delay Tolerance (How long can it wait?)
- (Extremely low delay to extremely large delay)

10b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and
lack of criticality or safety issue

prtfac	4M0X1 Automated Training Indicators (Desc Order)	PF0003	'Occupational Analysis Program'			Page	4
			'AFOMS (AETC) Randolph AFB TX'				
D							
T Tsk		1ST	TNG	TSK	ATI		
Y Nbr	Task Title	ENL	EMP	DIF			
A0009	Perform operational and emergency procedures as chamber operator	81	7.28	5.41	18		
C0082	Conduct classroom instruction concerning Type 4 chamber flights	50	4.83	4.58	18		
A0011	Perform operational and emergency procedures as lecturer observer	61	5.90	6.06	18		
C0084	Conduct classroom instruction concerning use of oxygen equipment	63	6.14	5.72	18		
A0025	Perform Type 3 chamber flights	67	4.97	4.76	18		
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	93	7.45	5.95	18		
A0007	Perform general maintenance on hypobaric chambers or subassemblies	56	5.72	5.68	18		
A0008	Perform general maintenance or inspections on vacuum pumps	54	5.59	5.55	18		
C0079	Conduct classroom instruction concerning Type 1 chamber flights	52	4.34	4.43	18		
A0010	Perform operational and emergency procedures as crew chief	89	7.34	5.97	18		
A0023	Perform Type 1 chamber flights	85	5.83	4.69	18		
A0012	Perform operational and emergency procedures as lock operator	69	6.03	5.01	18		
C0062	Conduct briefings on rapid decompression	76	5.83	4.91	18		
C0080	Conduct classroom instruction concerning Type 2 chamber flights	56	5.31	4.58	18		
A0026	Perform Type 4 chamber flights	91	5.69	4.72	18		
C0076	Conduct classroom instruction concerning PRICE check	69	6.38	4.34	18		
A0024	Perform Type 2 chamber flights	91	6.00	4.91	18		
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	61	5.03	5.70	18		
B0040	Inspect or maintain life support equipment	56	5.86	5.08	18		
C0087	Develop objectives and lesson plans	35	2.59	6.85	15		
J0414	Write minutes of briefings, conferences, or meetings	30	2.52	4.49	15		
K0418	Identify and report equipment or supply problems	30	2.55	4.49	15		
B0042	Maintain custom oxygen masks	37	2.66	4.05	15		
J0404	Maintain or update status indicators, such as boards, graphs, or charts	33	2.97	4.25	15		
A0005	Maintain or store high-pressure oxygen cylinders	59	5.17	.91	13		
A0013	Perform operational and emergency procedures as recorder	81	6.28	3.95	13		
A0001	Connect or disconnect high pressure oxygen cylinders	80	5.52	1.37	13		
B0037	Fit students with flight helmets	83	5.38	2.21	13		
A0003	Maintain hypobaric chamber instrumentation	52	4.52	3.13	13		
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	78	6.21	3.54	13		
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	67	4.86	2.78	13		

M0470	Conduct tours of aerospace physiology facilities	50	3.62	3.56	13
B0038	Fit students with oxygen masks	85	5.62	2.55	13

prtfac	4M0X1 Automated Training Indicators (Desc Order)	PF0003	'Occupational Analysis Program' 'AFOMS (AETC) Randolph AFB TX'				Page	5
D								
T Tsk		1ST	TNG	TSK	ATI			
Y Nbr	Task Title	ENL	EMP	DIF				
B0032	Clean flight helmets or oxygen masks	80	5.21	1.71	13			
A0017	Perform periodic inspections of hypobaric chamber assemblies	37	4.69	5.53	12			
A0029	Replace high pressure C-1 regulators	31	4.45	5.74	12			
M0481	Personalize lesson plans	33	3.55	4.98	12			
A0027	Perform Type 5 chamber flights	44	5.03	4.70	12			
C0069	Conduct classroom instruction concerning ground egress escape procedures	43	4.72	5.88	12			
J0391	Enter, modify, or retrieve data from unit computer systems	30	3.59	5.07	12			
C0066	Conduct classroom instruction concerning crash survival principles and procedures	46	4.48	5.85	12			
A0020	Perform special inspections of hypobaric chamber assemblies	41	4.21	5.93	12			
A0030	Replace oxygen equipment on consoles	44	4.79	5.07	12			
L0428	Administer or practice cardiopulmonary resuscitation (CPR)	31	4.52	5.07	12			
C0074	Conduct classroom instruction concerning night vision principles and problems	46	4.69	5.64	12			
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	39	4.59	5.91	12			
J0400	Maintain administrative files	33	4.34	4.68	12			
I0361	Conduct instruction on drag training	19	3.86	4.17	11			
I0371	Perform daily inspections of parasail equipment	11	3.79	5.50	11			
L0445	Initiate treatment for patients in shock	11	3.45	4.58	11			
C0075	Conduct classroom instruction concerning parachuting principles and procedures	13	4.34	6.04	11			
C0081	Conduct classroom instruction concerning Type 3 chamber flights	24	4.14	4.50	11			
C0083	Conduct classroom instruction concerning Type 5 chamber flights	15	4.00	4.50	11			
I0373	Perform hookup crewmember duties on swing landing trainers	17	3.86	4.26	11			
I0367	Perform maintenance on parasail equipment	9	3.48	5.16	11			
I0374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	11	3.52	5.11	11			
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	17	3.72	5.79	11			
F0202	Conduct instruction on use of night vision trainers	28	3.69	4.95	11			
C0059	Conduct briefings on use of ejection seat trainers	26	3.55	5.30	11			
I0372	Perform daily inspections of swing landing trainers	11	3.59	5.10	11			
F0207	Instruct or evaluate students on parachute drag training devices	17	3.55	5.02	11			
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	28	3.97	5.88	11			
T0402	Maintain TC or TM libraries	17	3.48	5.25	11			

J0412	Prepare and maintain inspection and maintenance documentation	15	4.52	4.72	11
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D					
T Tsk		1ST	TNG	TSK	ATI
Y Nbr	Task Title	ENL	EMP	DIF	
B0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	24	4.34	4.04	11
F0214	Perform daily inspections of live-fire ejection seat trainers	15	3.45	5.29	11
J0395	Identify and report suspected security compromises	7	3.52	4.58	11
C0060	Conduct briefings on use of personal protective equipment	24	4.00	4.80	11
I0360	Conduct instruction on 2 and 4 foot PLFs	17	3.69	4.75	11
I0368	Perform canopy assistant duties on parachute familiarization training teams	13	3.69	4.71	11
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	17	3.97	5.61	11
B0057	Store training aids or life support equipment	46	4.28	2.41	10
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	46	4.45	3.46	10
A0004	Maintain hypobaric chamber intercommunication systems	46	4.28	3.98	10
G0253	Fit protective helmets	17	3.97	2.99	9
F0215	Perform daily inspections of night vision trainers	11	3.52	3.37	9
G0254	Inspect and maintain protective helmets	13	4.14	3.10	9
G0246	Clean protective helmets	20	4.10	1.16	9
G0256	Measure and record vital signs	11	3.66	3.92	9
J0405	Manage Aerospace Physiology Information Management System (APIMS) or patient register databases	28	3.07	5.64	7
C0073	Conduct classroom instruction concerning mechanical effects of pressure changes	22	2.97	6.10	7
G0301	Test oxygen masks, pressure suits, or chemical defense gear for inboard leakage	2	2.79	4.36	7
C0065	Conduct classroom instruction concerning atmospheric characteristics	15	2.45	6.05	7
I0370	Perform crew chief duties on parachute familiarization training teams	11	3.03	5.97	7
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	15	2.38	4.85	7
H0322	Perform daily inspections of low-pressure compressors	6	2.28	4.77	7
A0031	Replace oxygen plumbing	15	3.03	6.11	7
J0402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	22	3.38	4.93	7
F0217	Perform daily inspections of parasail communications equipment	11	2.76	4.13	7
H0314	Perform contaminated air supply safety procedures	17	2.28	5.34	7
K0419	Initiate requisitions for equipment, tools, parts, or supplies	9	2.38	4.73	7
C0068	Conduct classroom instruction concerning gas laws	6	2.52	6.31	7
F0205	Evaluate student performance on use of air egress trainers	15	3.24	5.34	7
F0255	Perform maintenance on parachute familiarization	8	2.17	5.00	7

	training equipment				
C0063	Conduct briefings on swing landing trainer	22	3.41	5.54	7
	familiarization				

- 650 -

D						
T Tsk			1ST	TNG	TSK	ATI
Y Nbr	Task Title		ENL	EMP	DIF	
I0380	Perform parasail release operator duties		11	2.34	5.01	7
K0417	Evaluate serviceability of equipment, tools, parts, or supplies		22	2.41	4.71	7
L0442	Initiate treatment for fractures		11	2.52	4.19	7
C0067	Conduct classroom instruction concerning decompression sickness		24	3.00	6.39	7
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude		13	2.72	5.70	7
E0197	Pack or palletize HAAMS supplies or equipment		2	2.24	5.44	7
C0070	Conduct classroom instruction concerning hyperventilation		15	2.76	6.06	7
C0071	Conduct classroom instruction concerning hypoxia		24	3.03	6.10	7
H0312	Perform chamber operator duties during hyperbaric chamber dives		17	2.41	5.49	7
B0041	Maintain custom oxygen mask equipment		28	2.48	4.14	7
I0362	Conduct instruction on parasail swing landing trainers		15	3.34	5.12	7
H0347	Perform timekeeper duties during hyperbaric chamber dives		19	2.21	5.03	7
I0364	Conduct instruction on suspended harnesses		13	3.28	5.22	7
I0365	Initiate or update AETC Form 717 (Parachute Familiarization Training)		7	2.72	4.38	7
G0270	Perform emergency egresses of centrifuge		2	2.38	4.79	7
H0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports		9	2.17	4.44	7
C0088	Evaluate student performance on use of survival signaling devices		19	2.10	5.09	7
J0385	Compile data for records, reports, logs, or trend analyses		19	2.48	5.01	7
K0426	Prepare or maintain documentation on items requiring inspection or calibration		17	3.00	4.35	7
J0387	Complete chamber-related accident or incident reports		17	2.21	5.58	7
L0436	Don or doff chemical warfare personal protective clothing		17	3.34	4.12	7
F0213	Perform daily inspections of ground egress procedural trainers		13	2.69	4.13	7
K0422	Maintain organizational equipment or supply records		11	2.59	4.23	7
L0439	Initiate treatment for thermal injuries or heat disorders		7	2.41	4.46	7
L0440	Initiate treatment for closed wounds		9	2.38	4.37	7
J0393	Establish or maintain automated technical order management system (ATOMS) accounts		7	3.21	5.33	7
J0394	Establish or maintain time compliance technical orders (TCTOs)		7	2.93	5.08	7
H0315	Perform crew chief duties during hyperbaric chamber dives		19	2.69	5.49	7
L0444	Initiate treatment for open wounds		11	2.52	4.21	7

H0349	Perform window failure safety procedures	17	2.66	4.61	7
F0238	Perform special inspections of live-fire ejection seat trainers	15	3.07	5.11	7

D					
T Tsk		1ST	TNG	TSK	ATI
Y Nbr	Task Title	ENL	EMP	DIF	
I0383	Perform swing ladder training safety or hook-up assistant duties	11	3.24	4.35	7
M0480	Maintain classroom training records or files	19	2.93	4.47	7
E0193	Maintain or recharge HAAMS oxygen systems	7	2.72	5.22	7
F0234	Perform periodic inspections of parachute familiarization training equipment	6	2.41	4.96	7
H0323	Perform daily inspections of hyperbaric chamber fire suppression systems	7	2.31	4.87	7
F0212	Perform daily inspections of air egress procedural trainers	13	2.69	4.27	7
H0325	Perform general maintenance on hyperbaric chamber assemblies	7	2.10	5.32	7
E0198	Participate in operational support flights	2	2.10	5.05	7
E0199	Perform maintenance and repair on HAAMS equipment	7	2.14	6.04	7
E0200	Perform pre-use and scheduled inspections on HAAMS equipment	7	2.52	5.11	7
K0425	Prepare and maintain AETC Forms 717 (Parachute Familiarization Training)	6	2.48	4.50	7
H0330	Perform loss of breathing gas safety procedures	19	2.55	4.96	7
I0363	Conduct instruction on rope swing landing training	15	3.10	5.31	7
G0268	Perform daily inspections of vacuum pump systems	15	3.07	4.38	7
F0237	Perform safety belt inspections after live ejection seat training	9	2.79	4.23	7
F0206	Evaluate student performance on use of ground procedural trainers	15	3.21	5.34	7
L0431	Control hemorrhages	6	2.79	4.70	7
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2	2.17	5.64	7
G0257	Operate analytical devices, such as flowmeters or recording equipment, in hypobaric chambers	6	2.14	4.96	7
L0458	Perform chemical warfare decontamination procedures	13	2.24	5.52	7
M0467	Brief personnel, other than students, concerning training programs or matters	22	2.34	4.28	7
H0340	Perform power loss safety procedures	19	2.76	5.00	7
J0413	Review TO changes	20	3.00	4.64	7
C0086	Conduct training on air or ground egress procedural trainers	17	2.55	5.56	7
I0375	Perform landing zone assistant duties on parachute familiarization training teams	11	3.07	4.66	7
F0216	Perform daily inspections of parachute familiarization training equipment	13	3.24	4.30	7
L0457	Perform immediate medical casualty care, such as basic cardiac life support	6	2.97	5.80	7
F0222	Perform general maintenance on live-fire ejection seat trainers	13	3.24	5.55	7
F0235	Perform periodic inspections of spatial disorientation trainers	7	2.62	4.71	7

G0252	Fit crewmembers with in-flight monitoring equipment	6	2.48	4.35	7
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	15	3.34	5.47	7

- 652 -

prtfac	4M0X1 Automated Training Indicators (Desc Order)	PF0003	'Occupational Analysis Program'				Page	9
			'AFOMS (AETC) Randolph AFB TX'					
D								
T Tsk			1ST	TNG	TSK	ATI		
Y Nbr	Task Title		ENL	EMP	DIF			
H0326	Perform inside observer duties during hyperbaric chamber dives		17	2.79	5.85	7		
K0415	Coordinate maintenance of equipment with appropriate agencies		13	2.38	4.98	7		
H0320	Perform daily inspection of hyperbaric chamber mask breathing systems		9	2.31	4.91	7		
H0321	Perform daily inspections of hyperbaric chamber assemblies		7	2.31	4.85	7		
H0318	Perform daily inspection of hyperbaric chamber communications systems		11	2.10	4.59	7		
F0203	Conduct instruction on use of spatial disorientation trainers		20	3.24	5.15	7		
F0204	Evaluate student performance during live-fire ejection seat training		13	3.17	5.35	7		
M0477	Establish or maintain study reference files		7	2.41	5.13	7		
L0438	Identify chemical warfare agents		15	2.86	4.37	7		
H0327	Perform interior or exterior chamber fire emergency safety procedures		22	2.62	5.21	7		
K0424	Prepare documentation on items for shipment, including hazardous cargo		9	2.28	5.01	7		
H0329	Perform loss of accumulator air supply safety procedures		15	2.55	4.88	7		
I0382	Perform release operator duties on parachute familiarization training teams		7	2.62	4.98	7		
H0331	Perform mechanical emergencies safety procedures		17	2.59	5.42	7		
H0328	Perform lock operator duties during hyperbaric chamber dives		19	2.59	5.01	7		
H0317	Perform daily inspection of hyperbaric chamber air pressurization systems		9	2.31	4.78	7		
H0342	Perform pump failure safety procedures		22	3.03	4.89	7		
G0271	Perform inside observer duties during research chamber flights		4	2.17	5.41	7		
F0232	Perform periodic inspections of live-fire ejection seat trainers		11	2.41	5.52	7		
L0459	Perform patient carries using hand or litter method		13	2.83	4.33	7		
N0488	Conduct safety inspections of equipment or facilities		11	2.21	5.02	7		
G0279	Perform periodic inspections of vacuum pump systems		15	2.90	4.78	7		
G0287	Record data during centrifuge exposure		2	2.31	4.22	7		
H0343	Perform recorder duties during hyperbaric chamber dives		17	2.38	5.14	7		
M0466	Administer or score tests, other than FACTs		37	2.59	3.72	5		
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies		31	3.00	3.66	5		
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators		44	2.03	3.01	4		
L0433	Count and record pulse rates during medical readiness exercises		15	3.00	3.44	3		

A0002	Maintain emergency system batteries	15	2.38	.54	3
K0421	Issue or log turn-ins of equipment, tools, parts, or supplies	11	2.55	3.99	3

D						
T Tsk			1ST	TNG	TSK	ATI
Y Nbr	Task Title		ENL	EMP	DIF	
K0420	Inventory equipment, tools, parts, or supplies		26	2.97	3.98	3
L0441	Initiate treatment for first-degree burns		11	2.21	3.98	3
L0450	Load or unload patients on patient transportation vehicles		11	3.00	3.62	3
F0221	Perform ejection seat trainer assistant duties		17	3.41	3.84	3
M0468	Complete student entry or withdrawal forms		11	2.48	3.72	3
L0465	Transfer litter patients		13	2.66	2.83	3
L0434	Count and record respiration rates during medical readiness exercises		17	3.14	3.52	3
E0195	Monitor prebreathing times below 10,000 feet		17	2.14	4.00	3
G0300	Store protective helmets		6	3.03	1.86	3
F0233	Perform periodic inspections of night vision trainers		11	2.97	3.92	3
F0218	Perform daily inspections of spatial disorientation trainers		9	3.21	3.87	3
H0303	Clean, store, and maintain dive clothing and linen		13	2.21	2.10	3
L0464	Set up or tear down tents		13	2.41	3.06	3
K0423	Pick up or deliver equipment, tools, parts, or supplies		22	2.69	3.35	3
G0282	Perform recorder duties during centrifuge operations		2	2.21	3.77	3
L0447	Initiate treatment for second-degree burns		11	2.31	3.99	3
L0448	Initiate treatment for third-degree burns		11	2.31	3.92	3
G0295	Secure electrocardiograph (EKG) leads to subject		2	2.28	3.32	3
C0058	Administer fighter aircrew conditioning tests (FACTs)		28	2.69	3.84	3
F0239	Perform special inspections of night vision trainers		7	3.10	3.96	3
G0248	Connect or disconnect personal equipment to or from centrifuge		4	2.21	2.93	3
G0298	Size and fit antigravity protective equipment		2	2.59	3.94	3
J0390	Distribute aerospace physiology records or reports		24	3.31	3.89	3
L0446	Initiate treatment for patients with dizziness		13	2.76	3.86	3
D0181	Troubleshoot aircraft communications cables		2	1.03	5.90	2
L0437	Evaluate effectiveness of implemented medical readiness plans		4	.86	5.11	2
D0113	Calibrate or maintain wall testers		4	.97	5.41	2
D0101	Calibrate or maintain anti-suffocation valve testers		7	1.10	4.94	2
D0100	Calibrate or maintain aircraft flow testers		9	1.10	4.63	2
J0409	Participate in TCTO meetings		6	1.00	4.99	2
C0092	Perform T-43 egress instructor duties		2	1.24	5.56	2
B0051	Perform T-43 escape slide assigned duties		4	.90	4.07	2
B0036	Dip custom oxygen mask molds		2	.10	6.37	2
A0021	Perform special inspections of hypobaric chamber fire suppression systems		7	1.90	5.15	2
M0482	Prepare job qualification standards (JQSS)		4	.52	6.69	2
D0099	Calibrate or maintain 0-15 PSI gauges		6	1.07	4.88	2
G0284	Perform special inspections of centrifuges		2	1.07	5.53	2
H0305	Initiate hyperbaric patient or lecture slide series		7	.66	4.35	2
F0242	Remove or replace cockpit trainer components		6	1.62	5.02	2
F0242	Remove or replace ground egress procedural trainer		6	1.62	5.02	2

	components				
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	4	1.31	4.22	2

D					
T Tsk		1ST	TNG	TSK	ATI
Y Nbr	Task Title	ENL	EMP	DIF	
N0485	Assign personnel to work areas or duty positions	6	.76	4.75	2
D0102	Calibrate or maintain controller/regulator test stands	6	1.10	6.07	2
J0411	Prepare and maintain Aircrew Life Support Management System (ALSMS) reports	7	1.79	5.55	2
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	2	.72	4.07	2
D0121	Don or doff full pressure suits	4	1.83	4.21	2
B0034	Construct custom oxygen mask hardshells	2	.10	6.47	2
B0035	Cure custom oxygen masks	4	.10	5.88	2
F0236	Perform periodic inspections of vertigons	6	2.03	4.51	2
D0141	Perform high- or low-flight cockpit hookup checks	2	1.21	5.69	2
B0046	Pack T-43 slides	4	.72	5.02	2
D0123	Employ hand-held ventilator for pilot/FPS integration	4	1.24	4.23	2
D0176	Replace or repair full pressure suit glove bladders	2	1.17	5.32	2
F0241	Remove or replace air egress procedural trainer components	6	1.90	5.04	2
A0018	Perform periodic inspections of portable small animal hypobaric chambers	4	.48	5.60	2
D0115	Change pilot's suit and helmet without breaking time on oxygen	4	1.83	5.24	2
D0164	Perform preflight physical examinations of pressure suit occupants	6	.93	4.57	2
G0245	Calibrate automatic controllers on research chambers	2	.48	5.55	2
B0054	Remove custom oxygen masks from molds	2	.10	4.50	2
B0055	Repair custom oxygen mask molds	4	.10	4.68	2
F0240	Perform static line jumps	4	1.66	5.87	2
C0089	Perform T-1 egress instructor duties	9	1.24	5.53	2
G0290	Remove or install analytical devices, such as mass spectrometers, on low-pressure chambers	2	1.03	5.17	2
M0475	Develop written tests	6	1.07	6.61	2
F0220	Perform drop zone (DZ) control duties during parachuting jumps	4	1.93	6.62	2
C0077	Conduct classroom instruction concerning respiration and circulation	2	1.97	6.12	2
G0302	Test and evaluate aeromedical evacuation equipment	2	1.34	5.14	2
G0255	Install compressed gas systems on centrifuges	2	1.66	4.96	2
D0160	Perform preflight or postflight inspections of parachutes	4	1.79	4.64	2
B0033	Construct custom mask molds from face casts	2	.10	5.74	2
D0114	Cement pressure suit assemblies	2	1.14	5.17	2
M0483	Write training reports	2	1.31	6.37	2
G0260	Perform 500-hour inspections of centrifuges	2	1.55	6.23	2
D0133	Maintain or calibrate pressure suit test equipment	4	1.03	5.83	2
H0358	Set up hyperbaric patient or lecture slide repositories	6	.97	4.59	2
D0103	Calibrate or maintain exhalation valve testers	7	1.10	5.26	2
D0152	Perform periodic inspections of low-flight oxygen	2	1.72	5.77	2

	regulators				
G0249	Connect or disconnect subjects to biomedical instrumentations	2	1.66	4.23	2

D						
T Tsk			1ST	TNG	TSK	ATI
Y Nbr	Task Title		ENL	EMP	DIF	
D0130	Inspect or maintain U-2 survival kits		4	1.00	5.45	2
G0251	Evaluate flight equipment for performance under high G environments		2	.38	6.51	2
D0140	Perform daily inspections of LOX storage carts		4	1.14	4.16	2
D0173	Replace full pressure suit booties		2	1.41	5.87	2
D0142	Perform high-flight aircraft turn procedures		4	1.48	5.13	2
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup		6	1.52	6.44	2
A0016	Perform periodic inspection of human experimental hypobaric chamber		13	1.03	5.00	2
J0401	Maintain on-the-job (OJT) training records or files		20	2.07	5.48	2
D0146	Perform low-flight recovery procedures		6	1.41	4.59	2
G0275	Perform outside observer duties during research chamber flights		2	1.38	4.50	2
B0052	Perform T-43 wet ditch egress assigned duties		6	.90	4.23	2
G0277	Perform periodic inspections of centrifuges		2	1.59	5.66	2
G0278	Perform periodic inspections of refrigeration systems		4	1.55	4.74	2
G0247	Conduct pre-centrifuge ride briefings		4	2.00	4.67	2
G0280	Perform plumbing modifications to sealed environmental chambers		2	1.28	5.80	2
G0281	Perform prerun or postrun inspections of centrifuges		2	1.86	4.87	2
C0090	Perform T-37 egress instructor duties		19	1.83	5.83	2
G0283	Perform recorder duties during research chamber flights		2	1.76	4.20	2
H0348	Perform weekly inspections of low-pressure compressors		7	1.97	5.05	2
G0269	Perform emergency centrifuge stops		2	1.93	4.69	2
M0478	Evaluate effectiveness of training programs, plans, or procedures		9	1.21	6.32	2
F0223	Perform instructor duties during military freefalls		2	.93	6.53	2
D0096	Apply full pressure suit sewing and stitching procedures		2	1.76	5.93	2
D0097	Assist pilot in full pressure suit donning		4	1.52	4.86	2
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)		6	1.48	4.17	2
G0291	Remove or install automatic controllers on research chambers		2	1.00	5.87	2
H0324	Perform daily inspections of portable small animal hyperbaric chambers		4	1.52	4.78	2
D0165	Prepare full pressure suit for pilot dressing		6	1.52	4.51	2
D0166	Prepare and review flight operations documentation		6	.97	4.49	2
F0231	Perform parachutist safety position duties during jumps		2	.69	5.73	2
D0136	Pack pressure suit assemblies or survival equipment for shipment		4	1.28	4.29	2
D0169	Remove or replace pressure suit controller components		4	1.17	5.13	2
D0122	Download aircraft survival equipment		2	1.21	4.50	2

D0171	Remove or replace pressure suit ventilation hose assembly components	2	1.17	4.44	2
B0044	Pack life preserver units	4	1.03	5.05	2

- 656 -

D					
T Tsk		1ST	TNG	TSK	ATI
Y Nbr	Task Title	ENL	EMP	DIF	
B0045	Pack T-43 rafts	4	.72	5.02	2
D0110	Calibrate or maintain seat kit oxygen testers	2	1.10	5.11	2
D0175	Replace or repair full pressure suit gas containers	2	1.24	6.33	2
H0304	Evaluate unit compliance with quality assessment and improvement of Quality Air Force program initiatives	4	.48	4.78	2
D0177	Size, fit, or adjust full pressure suits	2	1.69	5.83	2
H0338	Perform periodic inspections of hyperbaric chamber suction systems	11	1.55	4.94	2
N0499	Develop self-inspection or self-assessment program checklists	2	1.07	6.44	2
F0244	Remove or replace spatial disorientation trainer components	2	1.97	5.19	2
D0117	Conduct classroom instruction concerning claustrophobia and apprehension	6	1.10	5.34	2
H0310	Operate pass-thru locks	13	1.90	4.38	2
H0311	Perform in-service qualification training or dives	15	1.93	5.25	2
I0376	Perform landing zone supervisor duties on parachute familiarization training teams	6	2.03	6.06	2
H0313	Perform compressor failure safety procedures	17	2.00	5.65	2
D0154	Perform periodic inspections of portable LOX ventilation units	4	1.34	4.97	2
E0187	Assign mission taskings for high-altitude airdrop mission support (HAAMS) observers	2	.86	5.58	2
H0316	Perform daily inspection of human experimental hyperbaric chambers	7	1.55	4.70	2
D0125	Fill portable liquid oxygen (LOX) ventilation units	4	1.21	4.70	2
G0286	Perform weekly inspections of centrifuges	2	1.52	5.25	2
H0319	Perform daily inspection of hyperbaric chamber console controls	7	2.03	4.86	2
K0416	Develop equipment checklists	22	1.59	4.89	2
G0289	Remove or install in-flight monitoring equipment from aircraft	2	1.03	5.01	2
G0258	Operate in-flight monitoring equipment	4	1.69	4.91	2
G0259	Perform 200-hour inspections of centrifuges	2	1.55	6.10	2
J0388	Complete parasail-related accident or incident reports	6	1.97	5.38	2
G0261	Perform annual inspections of chamber temperature heating or refrigeration systems	2	1.62	5.53	2
G0262	Perform central observer duties during centrifuge operations	2	1.62	5.84	2
G0263	Perform chamber operator duties during research chamber flights	2	1.76	5.18	2
G0264	Perform crew chief duties during centrifuge operations	2	2.00	4.92	2
G0265	Perform crew chief duties during research chamber flights	2	1.90	4.98	2
G0250	Design centrifuge seat configurations	2	.52	5.77	2
K0427	Trace lost physiological support equipment	7	1.97	4.49	2
H0322	Perform NCOTG duties during hyperbaric chamber dives	2	.45	6.05	2

H0333 Perform periodic inspections of human experimental
hyperbaric chamber

4 1.24 5.74 2

D					
T Tsk		1ST	TNG	TSK	ATI
Y Nbr	Task Title	ENL	EMP	DIF	
H0334	Perform periodic inspections of hyperbaric breathing masks	9	2.00	4.90	2
H0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	6	1.83	5.44	2
G0272	Perform Kin-Comm centrifuge tests on aircrew	2	.97	5.23	2
H0337	Perform periodic inspections of hyperbaric chamber protocol box	2	1.59	5.29	2
F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	2	1.97	5.76	2
H0339	Perform periodic inspections of portable small animal hyperbaric chambers	2	.83	5.19	2
D0180	Treat pilot in full pressure suit involving evolved gas decompression sickness	2	.97	6.21	2
C0085	Conduct fire department pilot extraction training	6	.38	5.28	2
J0406	Manage centrifuge databases	2	1.62	4.82	2
J0407	Manage centrifuge refresher course critique training	2	1.45	5.34	2
H0344	Perform special inspections of hyperbaric chamber assemblies	11	1.76	5.59	2
H0345	Perform special inspections of hyperbaric chamber fire suppression systems	9	1.76	5.50	2
H0346	Perform special inspections of portable small animal hyperbaric chambers	2	1.21	5.17	2
C0091	Perform T-38 egress instructor duties	19	1.83	5.83	2
M0476	Develop or procure training materials or aids	11	1.41	5.77	2
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	2	1.45	4.47	2
D0158	Perform preflight or postflight inspections of full pressure suits	2	1.48	5.66	2
D0095	Apply full pressure suit lacing procedures	2	1.76	6.27	2
H0352	Process or audit start and stop pay actions for assigned personnel	11	1.90	4.13	2
H0353	Research hyperbaric patient or lecture slides	4	.83	4.72	2
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	6	.93	5.04	2
D0163	Perform preflight or postflight inspections of ventilation hoses	6	1.48	4.17	2
L0452	Manage patient needs with specific disorders or emergency conditions	4	1.52	5.17	2
H0357	Schedule or coordinate hyperbaric on-call teams	7	1.00	4.66	2
D0134	Maintain or repair full pressure suit exterior covers	2	1.07	5.09	2
H0359	Troubleshoot hyperbaric chamber systems	13	1.72	6.68	2
G0296	Serve as centrifuge central observer	2	1.45	5.37	2
D0105	Calibrate or maintain glove testers	2	1.10	5.01	2
D0106	Calibrate or maintain helmet electrical testers	4	1.10	4.76	2
D0107	Calibrate or maintain integration testers	6	1.10	5.66	2
D0108	Calibrate or maintain oxygen charging stands	4	1.10	5.15	2
D0109	Calibrate or maintain seat belt functional testers	2	1.10	5.21	2

N0494	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	4	.83	5.81	2
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D						
T Tsk			1ST	TNG	TSK	ATI
Y Nbr	Task Title		ENL	EMP	DIF	
D0111	Calibrate or maintain suit or helmet testers		4	1.10	5.35	2
D0112	Calibrate or maintain wall consoles		4	1.10	5.41	2
I0369	Perform chase driver duties on parachute familiarization training teams		6	2.00	4.89	2
E0194	Monitor exposure times above 10,000 feet		9	1.97	4.28	2
D0147	Perform occupied full pressure suit integration tests		6	1.45	5.82	2
N0500	Develop or establish work methods or procedures		4	.86	5.99	2
N0501	Develop or establish work schedules		11	1.07	5.39	2
N0502	Draft budget requirements		2	1.21	6.61	2
D0119	Connect or disconnect full pressure suit to aircraft system		6	1.24	5.31	2
D0184	Troubleshoot pressure suit controllers		4	1.17	6.41	2
N0505	Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs)		2	.52	6.45	2
D0186	Upload aircraft survival equipment		4	1.41	5.38	2
N0507	Establish procedures for accountability of equipment, tools, parts, or supplies		6	1.48	5.31	2
N0508	Evaluate inspection report findings or inspection procedures		4	1.10	6.03	2
N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace		6	1.07	5.43	2
D0126	Inspect emergency oxygen cylinder survival kit drop-in units		6	1.10	4.89	2
D0127	Inspect full pressure suits		4	1.48	6.35	2
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program		2	1.38	5.55	2
D0129	Inspect or maintain U-2 parachutes		4	1.00	5.32	2
G0266	Perform daily inspections of centrifuges		2	1.90	5.19	2
D0131	Lace flotation cell to full pressure suit torso harness		2	1.28	4.80	2
G0276	Perform periodic inspection of self-contained breathing apparatus		2	1.97	4.69	2
N0517	Interpret policies, directives, or procedures for subordinates		4	1.59	5.91	2
L0454	Monitor patient's IV		4	1.66	4.58	2
D0135	Maintain or repair full pressure suit retainer (torso) assemblies		2	1.07	5.09	2
J0392	Establish or maintain accountability records for classified materials or documents		9	1.28	5.23	2
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup		6	1.52	5.35	2
J0410	Prepare administrative or classified materials or documents for mailing, transporting, or issue		20	1.69	5.21	2
G0267	Perform daily inspections of refrigeration systems		2	1.97	4.66	2
J0396	Initiate classified reports, messages, or documents		4	.62	5.78	2
J0397	Initiate Random Anti-Terrorist Measures (RAM)		4	1.52	5.10	2

procedures

J0398	Initiate requests for temporary duty (TDY) orders	9	2.00	4.51	2
J0399	Inventory classified materials or documents	7	1.10	4.94	2

D						
T Tsk			1ST	TNG	TSK	ATI
Y Nbr	Task Title		ENL	EMP	DIF	
D0144	Perform high-flight recovery procedures		6	1.48	5.62	2
N0497	Develop organizational or functional charts		4	.90	5.21	2
D0138	Perform preflight or postflight inspections of portable LOX ventilation units		4	1.62	4.62	2
L0451	Maintain patient needs with specific disorders or emergency conditions with ancillary medical equipment		2	1.28	4.83	2
D0172	Repair or replace full pressure suit face seal		2	1.24	6.08	2
M0469	Conduct OJT		22	2.03	5.82	2
D0182	Troubleshoot full pressure suit assemblies		4	1.07	6.72	2
M0471	Counsel trainees on training progress		9	1.62	5.04	2
J0408	Participate in aircraft physiological incident investigations		2	.86	6.51	2
M0473	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSS)		4	.69	7.41	2
M0474	Develop training programs, plans, or procedures		4	1.03	7.00	2
L0443	Initiate treatment for injuries from chemical agents		13	2.00	4.23	2
L0432	Coordinate medical readiness exercises with affected base or civilian agencies		6	1.03	5.37	2
C0093	Perform T-43 egress raft inspections		2	1.07	5.56	2
N0510	Evaluate personnel for compliance with performance standards, other than students		2	1.41	5.58	2
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators		2	1.66	4.67	2
D0168	Remove or replace portable LOX ventilation unit components		4	1.17	4.63	2
D0161	Perform preflight or postflight inspections of survival kits		4	1.52	4.64	2
H0336	Perform periodic inspections of hyperbaric chamber gas mixer system		2	1.62	5.56	2
N0523	Schedule personnel for TDY assignments, leaves, or passes		6	.90	5.15	2
M0472	Determine training requirements		9	1.62	5.61	2
L0453	Monitor patient surgical drains		2	1.21	4.85	2
L0456	Pack or palletize medical supplies or equipment for deployment or transport		6	1.59	5.80	2
D0167	Remove or replace low-flight oxygen equipment components		4	1.17	4.49	2
D0104	Calibrate or maintain face heat testers		2	1.10	5.15	2
N0489	Conduct self-inspections or self-assessments		7	1.28	5.81	2
N0495	Determine or establish work assignments or priorities		7	1.24	5.63	2
L0429	Assist with identification of patients under field conditions		7	1.59	5.83	2
D0183	Troubleshoot portable LOX ventilation units		6	1.17	5.76	2
N0513	Implement safety or security programs		4	1.79	5.21	2
M0479	Evaluate training methods or techniques of instructors		6	1.10	6.09	2
E0189	Brief aircrews or parachutists concerning high-altitude hazards		4	1.69	5.55	2

L0455	Pack wounds	2	1.14	5.36	2
D0185	Troubleshoot pressure suit oxygen regulators	4	1.17	6.41	2
L0463	Set up or tear down isoshelters	4	1.41	4.13	2

- 660 -

D					
T Tsk		1ST	TNG	TSK	ATI
Y Nbr	Task Title	ENL	EMP	DIF	
N0487	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	7	.59	4.98	2
H0306	Inspect or maintain medical supplies or equipment	9	1.76	3.32	1
G0294	Schedule centrifuge operations	2	1.34	3.83	1
H0354	Schedule daily hyperbaric chamber activities	7	1.17	3.99	1
L0430	Clean and store medical equipment	17	1.93	3.47	1
H0350	Prepare medical equipment for sterilization	7	1.83	3.56	1
N0484	Annotate time and attendance sheets for civilian employees	4	.41	3.22	1
L0462	Schedule or assist in patient evaluation	2	1.07	3.97	1
H0356	Schedule tests of pressure devices	4	.90	3.61	1
A0028	Remove or install treadmills in hypobaric chambers	2	.03	2.54	1
H0308	Locate and retrieve hyperbaric patient or lecture slides	7	1.24	3.20	1
L0460	Photograph patients	2	1.41	2.90	1
H0309	Maintain hyperbaric patient or lecture slide repositories	7	1.00	3.40	1
D0116	Clean pressure suits	2	1.45	3.72	1
G0273	Perform lock operator duties during research chamber flights	4	1.86	3.89	1
G0288	Record experimental data	2	1.76	3.54	1
L0435	Develop medical readiness or unit recall rosters	4	1.62	3.46	1
D0128	Inspect or maintain transport vans	4	1.07	3.45	1
G0293	Review centrifuge panel member's record for accuracy	2	1.41	3.83	1
H0307	Load patients into or remove patients from hyperbaric chambers	17	2.00	3.94	1
G0297	Set centrifuge seat configurations	2	1.48	2.88	1
F0219	Perform daily inspections of vertigons	6	2.07	3.66	1
L0461	Prepare medical equipment for sterilization	2	1.45	2.80	1
H0355	Schedule hyperbaric tours and briefings	6	1.17	3.17	1
D0145	Perform high-flight vent change over procedures	6	1.24	3.95	1
G0299	Size and fit research subjects with oxygen equipment	4	1.90	3.39	1
J0389	Destroy classified materials or documents	15	1.90	3.32	1
L0449	Irrigate wounds	11	2.00	3.38	1
G0285	Perform swing person duties	2	1.59	3.91	1
B0050	Perform T-43 egress trainer strap inspections	0	.90	4.07	****
D0178	Supervise donning and integration tests of occupied full pressure suits	0	.83	5.79	****
D0098	Brief water survival procedures during which pressure suit assemblies are worn	0	.76	6.05	****
A0022	Perform special inspections of portable small animal hypobaric chambers	4	.00	4.58	****
D0170	Remove or replace pressure suit oxygen regulator components	0	1.21	5.13	****
F0230	Perform parachuting tests	0	.86	6.31	****
G0274	Perform operator duties during centrifuge operations	0	2.00	5.21	****
F0188	Brief aircraft commanders concerning disposition of	0	1.48	5.54	****

	flight reactors				
D0150	Perform overhaul inspections of pressure suit oxygen regulators	0	.97	6.84	****

D	T Tsk	1ST	TNG	TSK	ATI
Y Nbr	Task Title	ENL	EMP	DIF	
G0292	Remove or install gas sampling system components	0	1.03	4.82	****
I0378	Perform NCOIC parasail duties	0	.59	6.26	****
F0211	Perform crew chief duties on centrifuge training teams	0	2.28	4.91	****
D0156	Perform periodic inspections of pressure suit oxygen regulators	0	1.45	5.63	****
D0155	Perform periodic inspections of pressure suit controllers	0	1.45	5.84	****
C0094	Perform T-6 egress instructor duties	0	1.41	5.33	****
E0191	Initiate AF Forms 711-AG (Life Science Report Of An Individual In An AF Flight/Flight Related Mishap)	0	.59	5.42	****
F0224	Perform instructor duties during static line jumps	0	.93	6.15	****
D0153	Perform periodic inspections of nitrogen carts	0	1.14	4.49	****
F0226	Perform jumpmaster duties during static line jumps	0	.31	6.69	****
F0227	Perform lecturer duties on centrifuge training teams	0	1.48	6.42	****
F0228	Perform military freefalls, other than demonstration jumps	0	1.14	6.50	****
D0149	Perform overhaul inspections of pressure suit controllers	0	1.00	7.05	****
N0486	Assign sponsors for newly assigned personnel	0	.41	3.41	****
D0151	Perform periodic inspections of full pressure suits	0	1.55	6.60	****
D0120	Debrief pressure suit performances following chamber flights	0	.34	4.79	****
E0201	Plan or coordinate HAAMS premission, mission, and postmission requirements	0	1.07	6.27	****
N0490	Conduct staff assistance visits or audits	0	.31	6.29	****
N0491	Conduct supervisory orientations for newly assigned personnel	0	.90	4.68	****
N0492	Conduct supervisory performance feedback sessions	0	1.14	5.53	****
N0493	Counsel subordinates concerning personal matters	0	1.00	6.04	****
D0174	Replace full pressure suit relief valves	0	1.41	5.09	****
B0047	Package and ship custom oxygen masks	0	.28	2.82	****
N0496	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	0	1.00	5.78	****
B0049	Perform T-43 egress trainer slide inspections	0	.83	4.07	****
N0498	Develop resource protection programs	0	.83	5.33	****
D0179	Test and evaluate new or proposed pressure suit assemblies	0	.59	6.55	****
D0148	Perform overhaul inspections of full pressure suits	0	1.03	7.44	****
B0053	Prepare custom mask molds for dipping	0	.10	4.79	****
D0118	Conduct classroom instruction concerning pressure suit principles	0	.52	6.14	****
N0503	Draft host-tenant or interservice agreements	0	.62	6.69	****
N0504	Draft supplements or changes to directives such as policy directives, instructions, or manuals	0	.48	6.46	****
I0377	Perform NCOIC duties on parachute familiarization training teams	0	.59	6.13	****
N0506	Establish performance standards for subordinates	0	1.45	5.86	****

I0379	Perform parasail camera or video duties	0	2.07	4.17	****
D0124	Evaluate water survival performances of students wearing pressure suit assemblies	0	.52	5.49	****

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T Tsk		1ST	TNG	TSK	ATI
Y Nbr	Task Title	ENL	EMP	DIF	
I0381	Perform parasail tow driver duties	0	2.69	6.38	****
E0190	Determine missions requiring HAAMS observers	0	1.10	5.20	****
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	0	1.24	6.06	****
I0384	Perform truck driver duties on parachute familiarization training teams	0	2.66	6.47	****
F0225	Perform jumpmaster duties during military freefalls	0	.31	6.95	****
N0514	Initiate actions required due to substandard performance of personnel	0	.93	5.73	****
N0515	Initiate personnel action requests	0	.83	5.76	****
N0516	Inspect personnel for compliance with military standards	0	1.97	5.11	****
F0229	Perform operator duties on centrifuge training teams	0	1.62	5.59	****
N0518	Investigate accidents or incidents, other than aircraft physiological incidents	0	.79	6.66	****
N0519	Plan layouts of facilities	0	.48	6.27	****
N0520	Review budget requirements	0	1.00	6.31	****
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	0	.76	6.01	****
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	0	.83	5.58	****
D0139	Perform annual inspections of full pressure suits	0	1.41	6.69	****
N0524	Write job or position descriptions	0	1.21	6.19	****
N0525	Write inspection reports	0	1.28	6.61	****
N0526	Write recommendations for awards or decorations	0	1.55	6.81	****
N0527	Write replies to inspection reports	0	.72	6.32	****
N0528	Write staff studies, surveys, or routine reports, other than training or inspection reports	0	1.10	6.18	****
N0529	Write or endorse civilian performance appraisals	0	.48	6.15	****
N0530	Write or endorse military performance reports	0	1.31	6.89	****

END PRTREP